

Fig 1 (PRIOR ART)

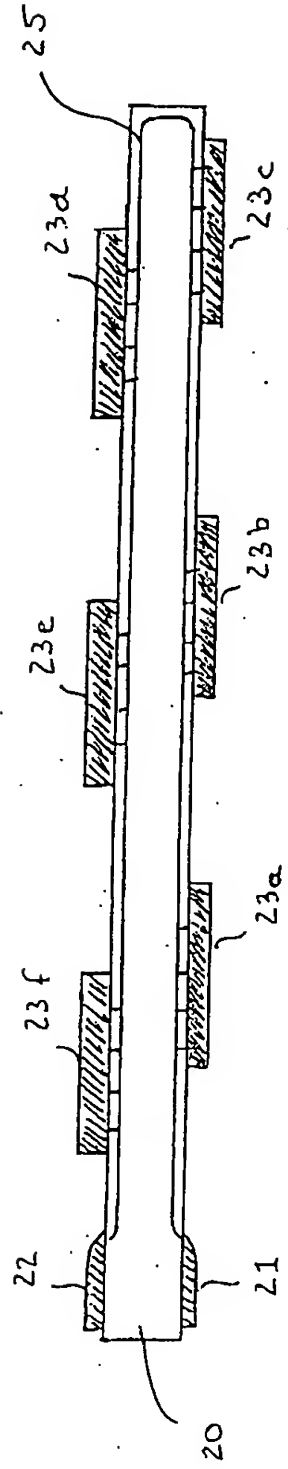


Fig 2

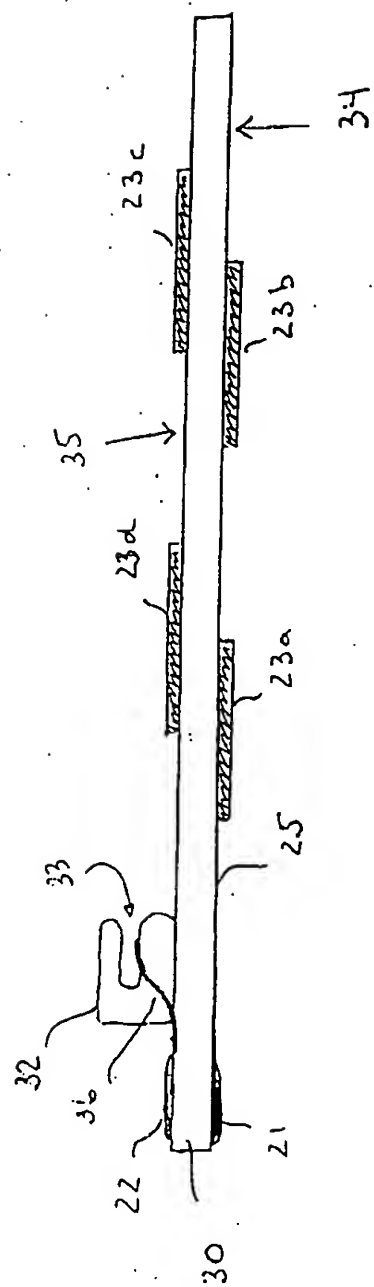


Fig 3A

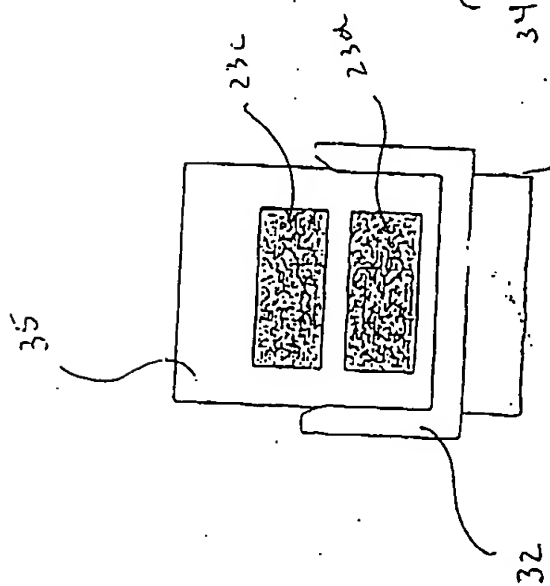


Fig 38

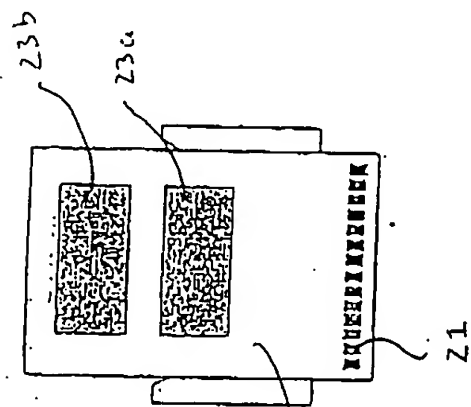


Fig 3C

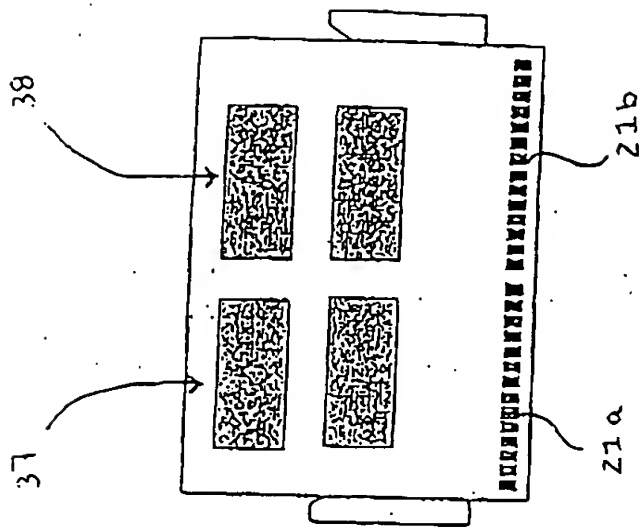


Fig 3D

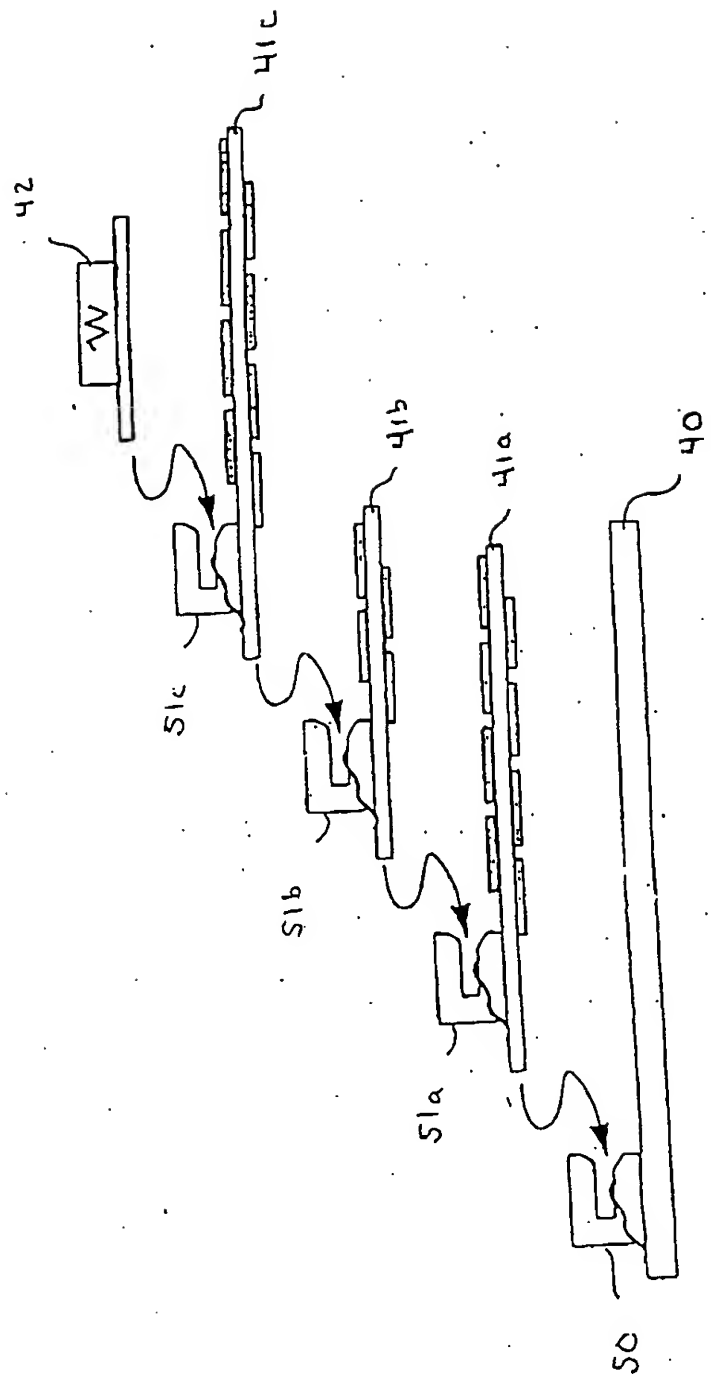


Fig 4

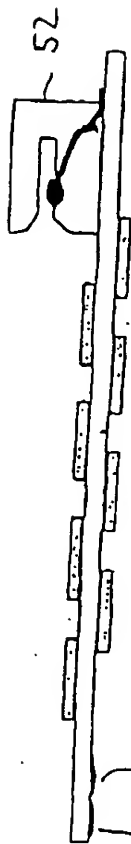


Fig 5A

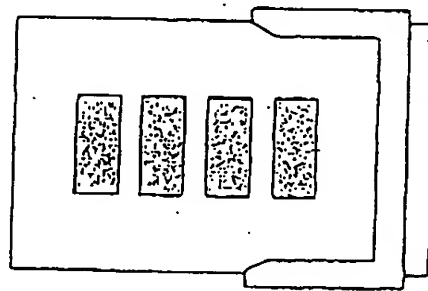


Fig 5B

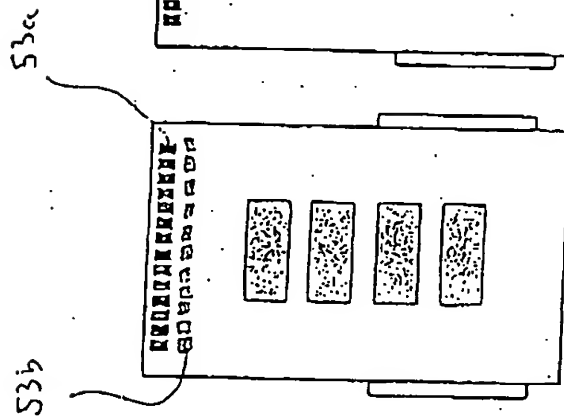


Fig 5C

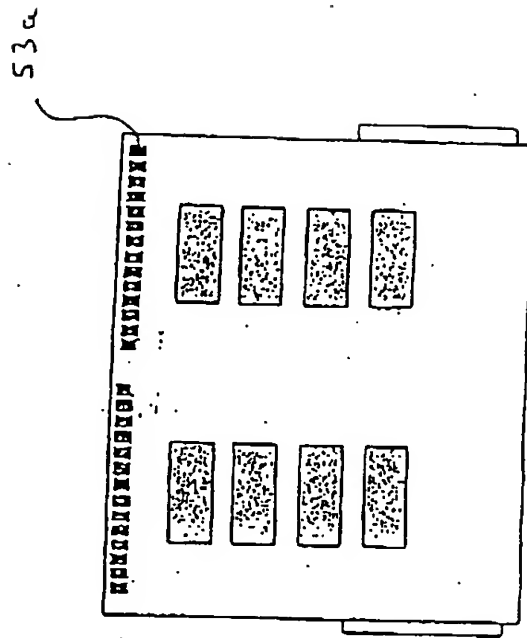


Fig 5D

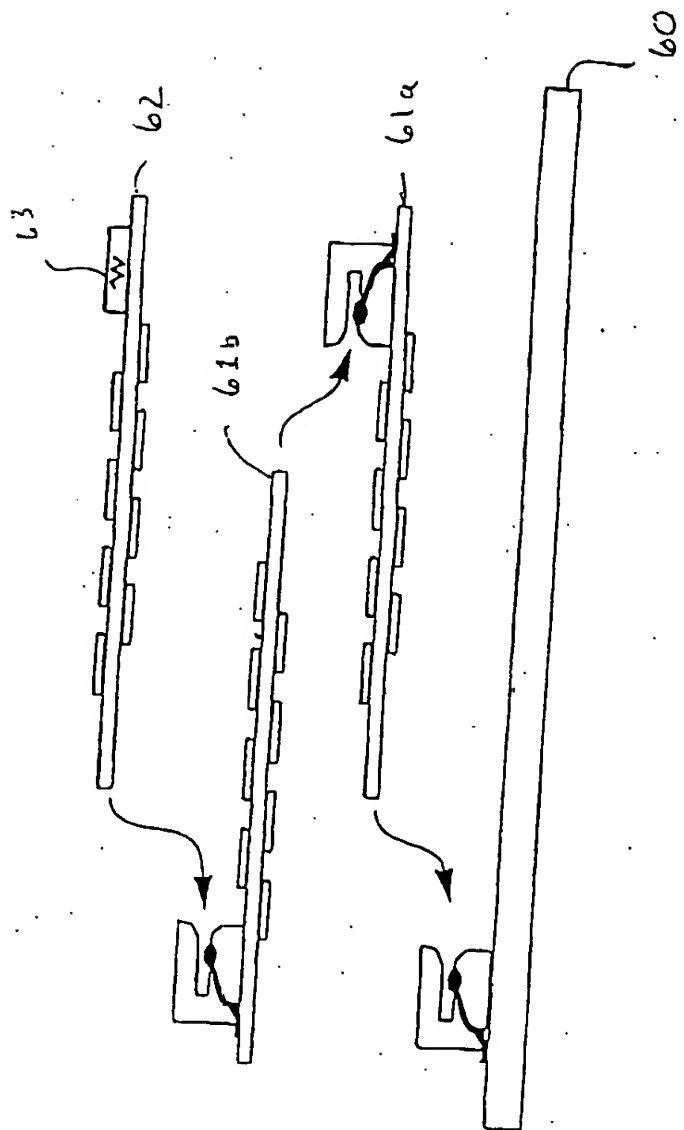


Fig. 6

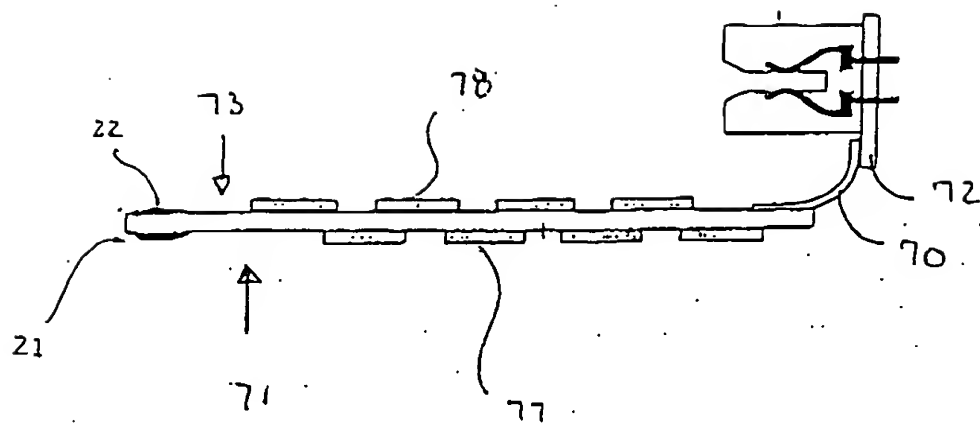


Fig 7A

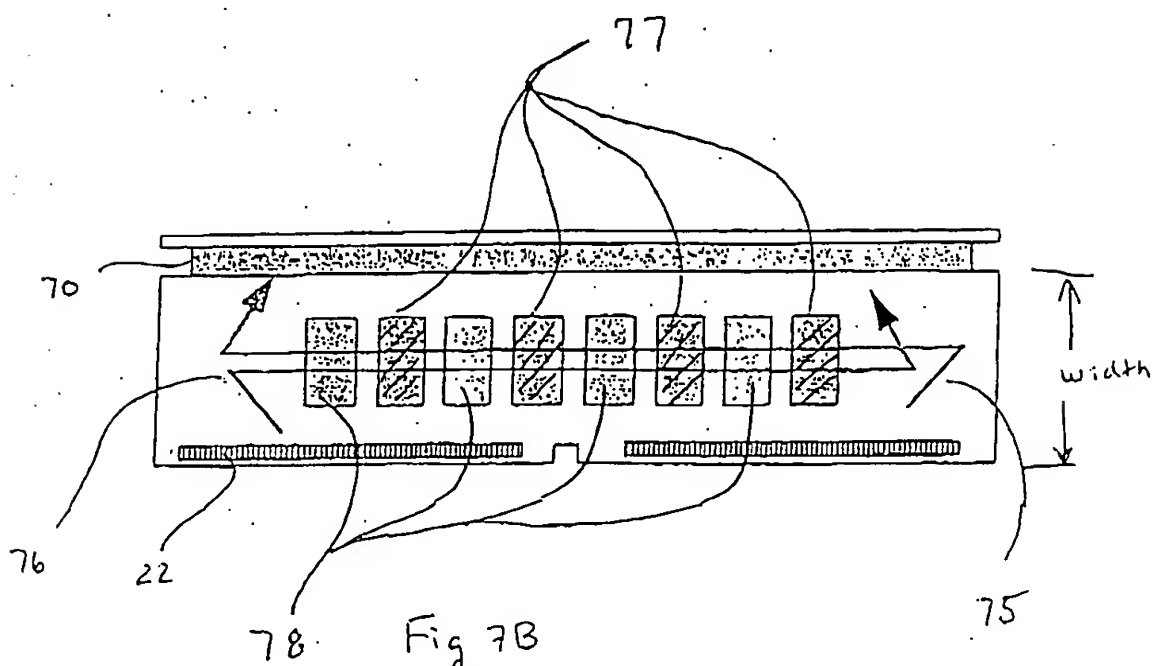


Fig 7B

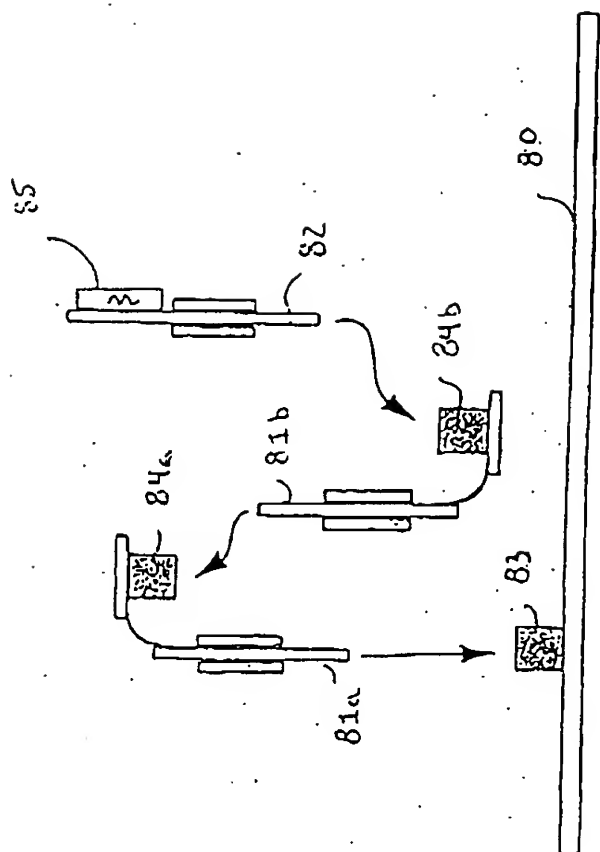


Fig 8

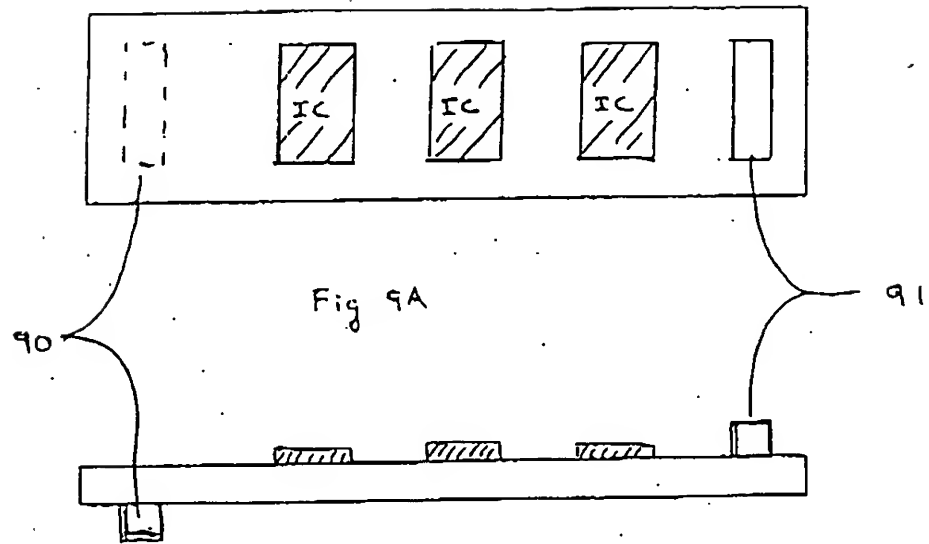


Fig 9B

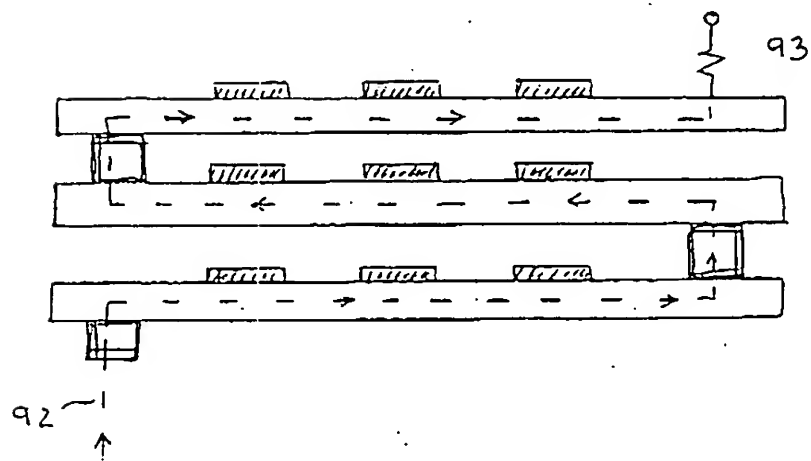


Fig 9C

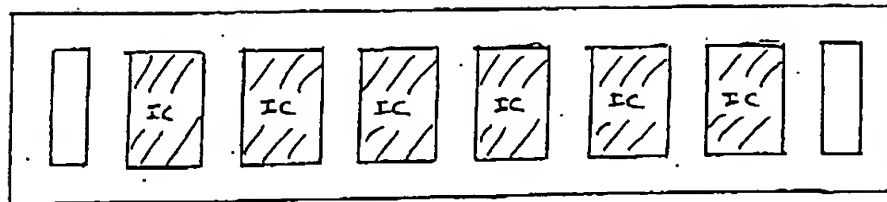


Fig 10A

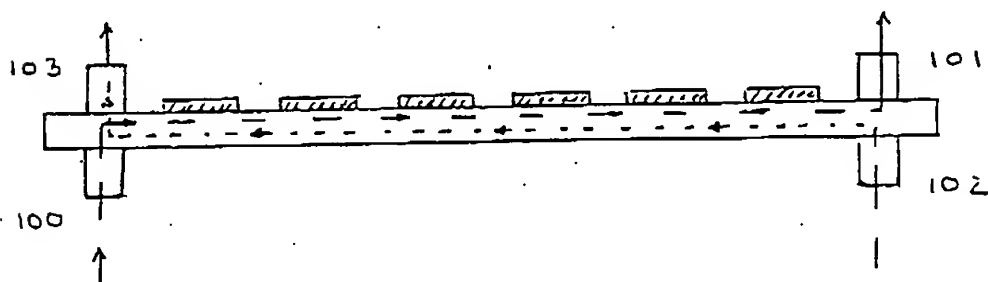


Fig 10B

Fig 11A

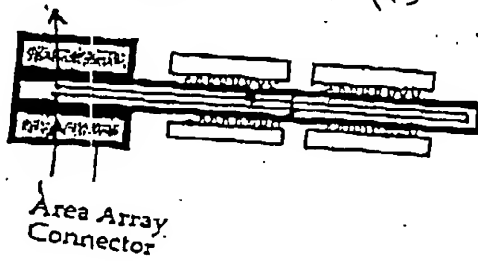
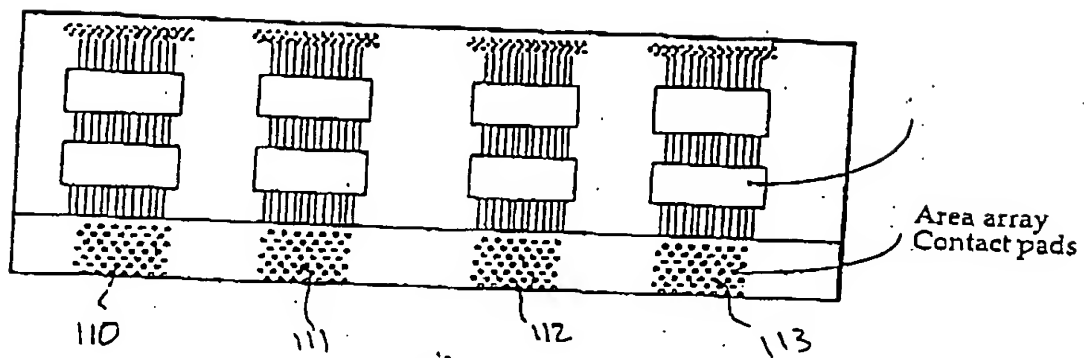
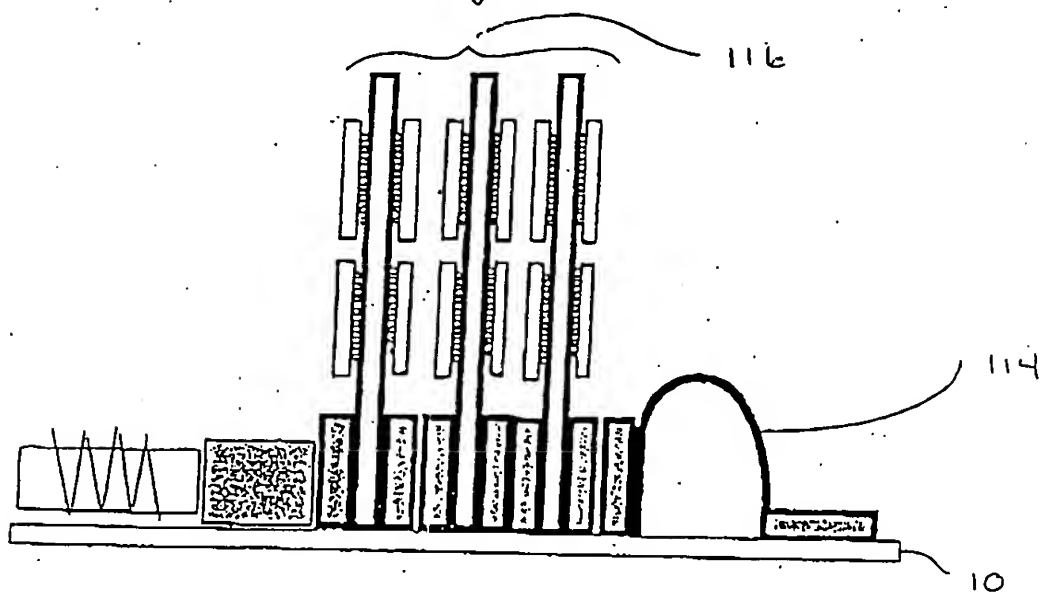
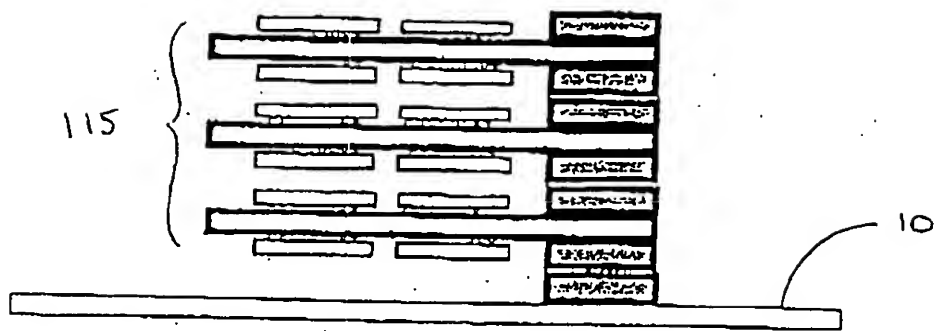


Fig 11B



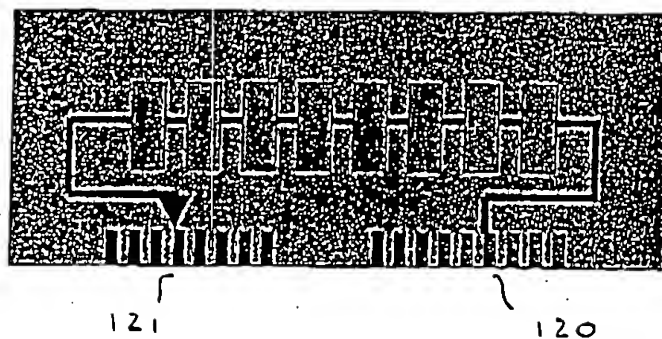


Fig 12 A

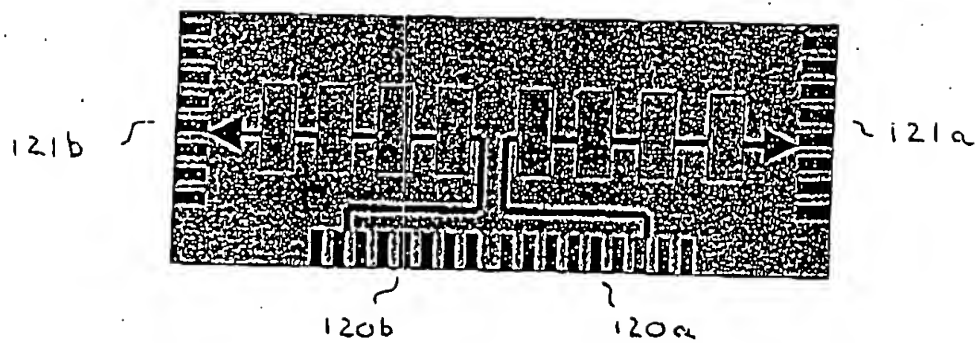


Fig 12 B

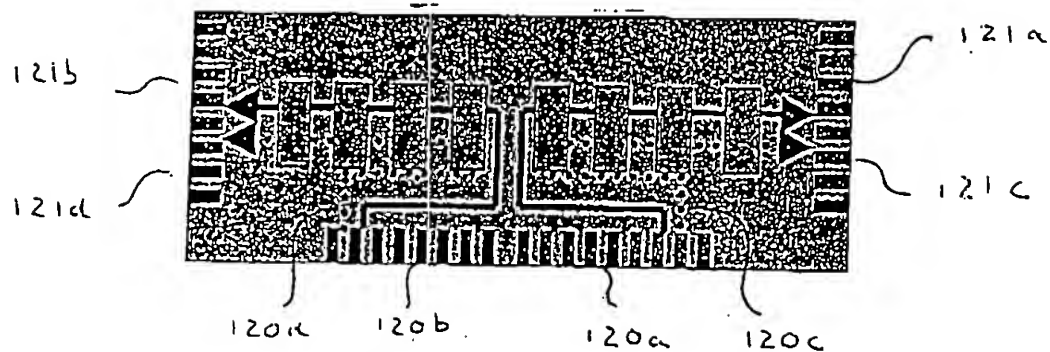


Fig 12 C

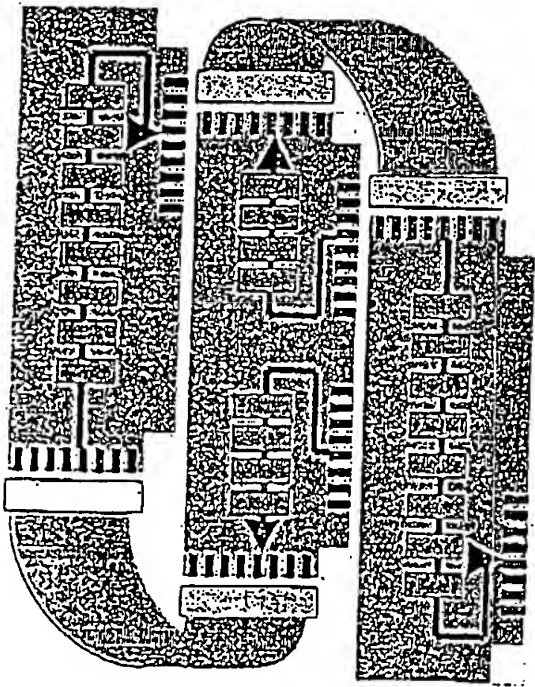


Fig 13A

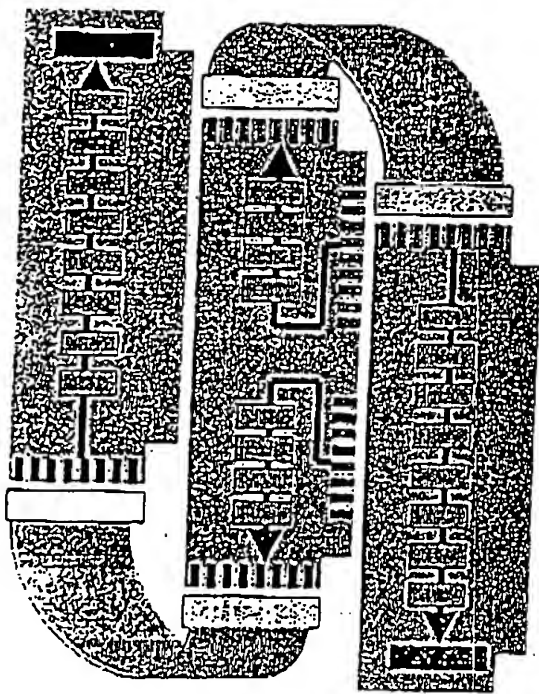


Fig 13B

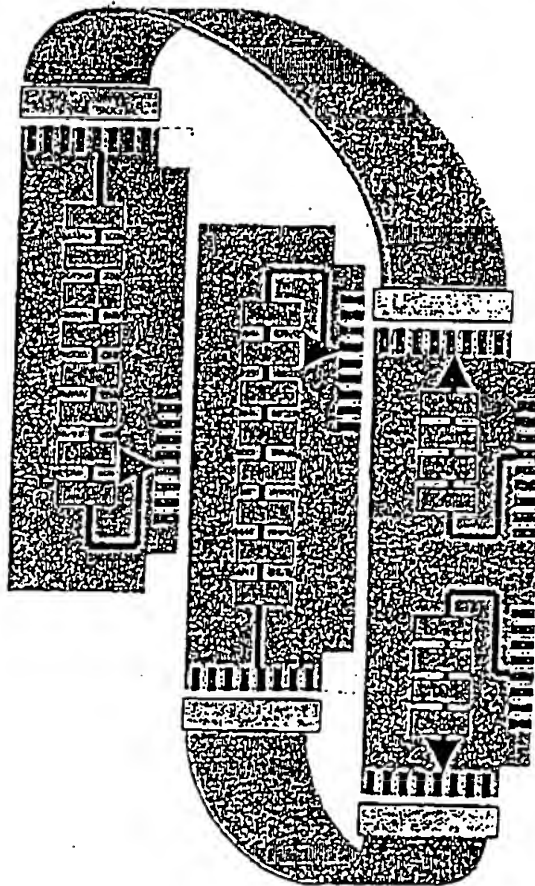


Fig 13C

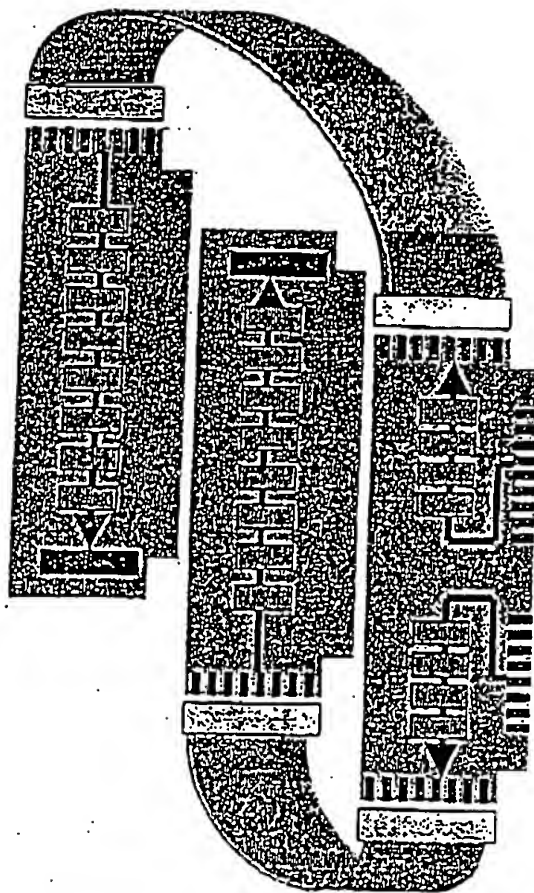


Fig 13D

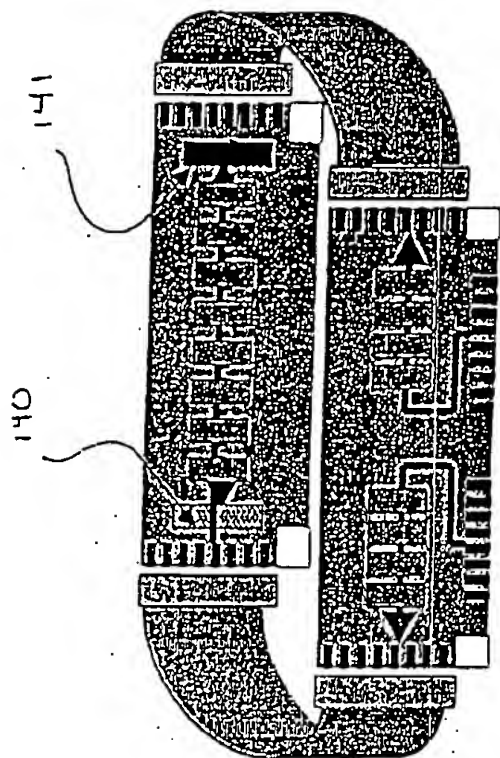


Fig 14B

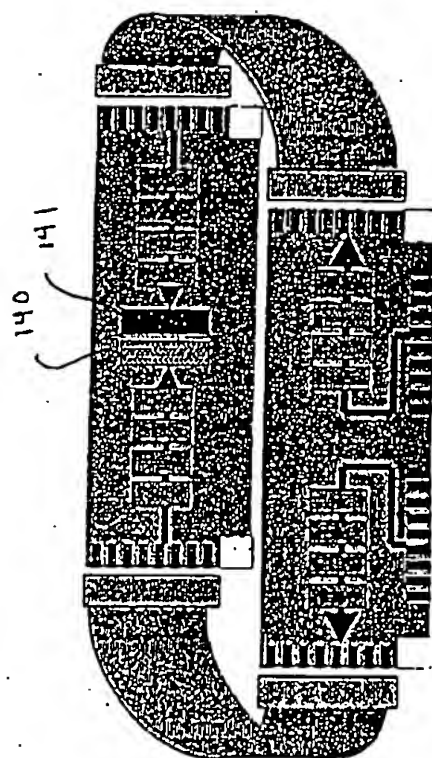


Fig 14C

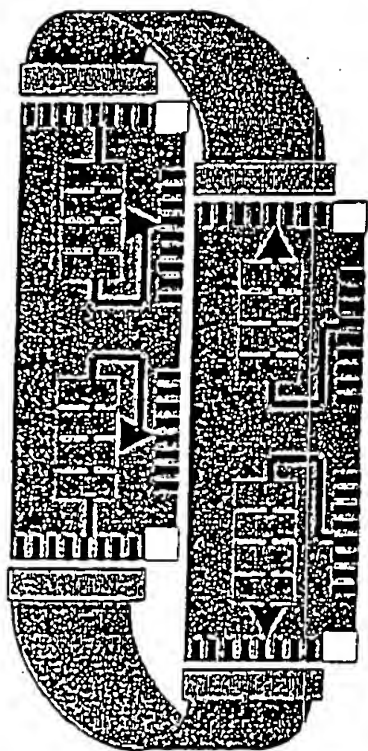


Fig 14A

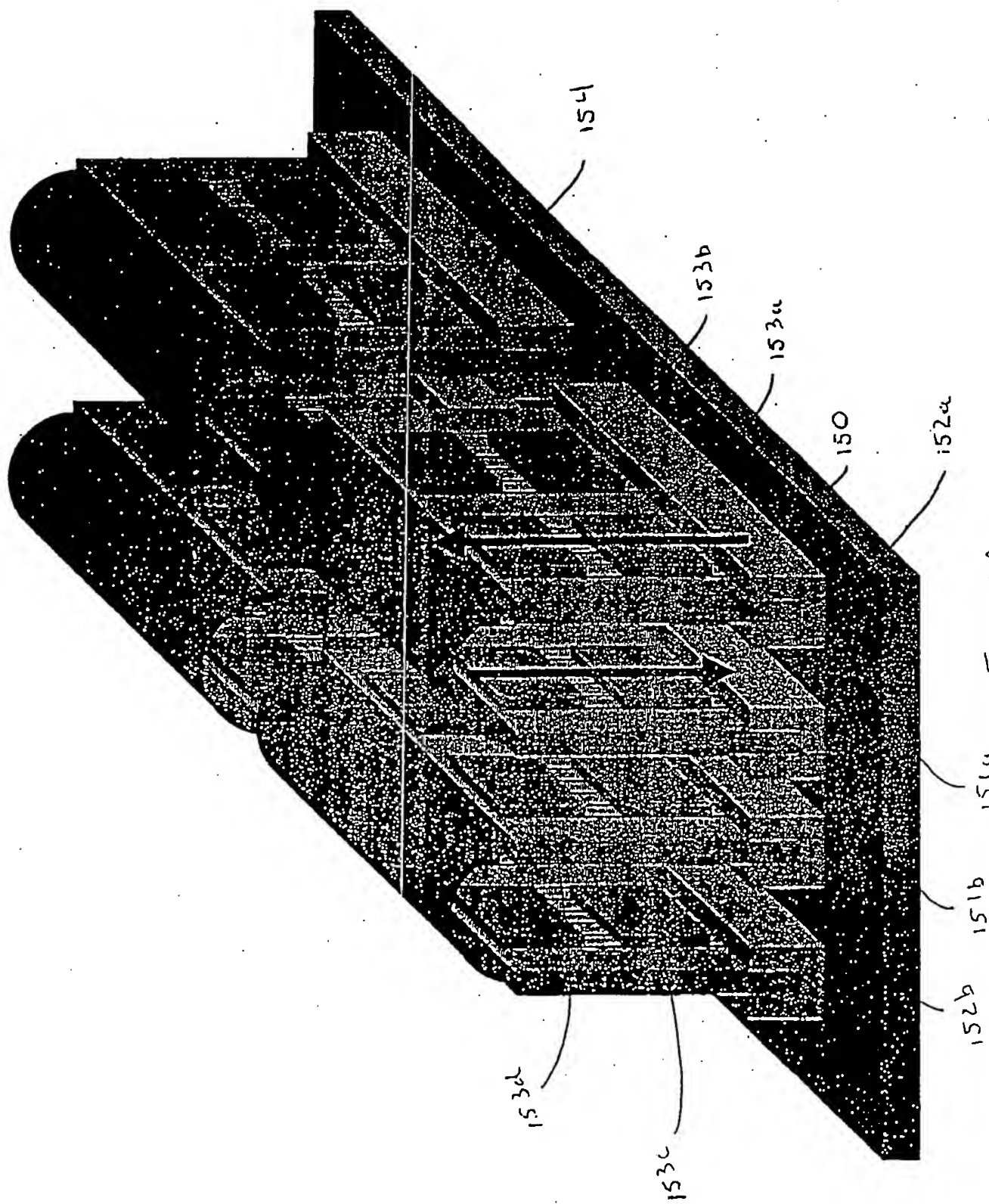


Fig 15A

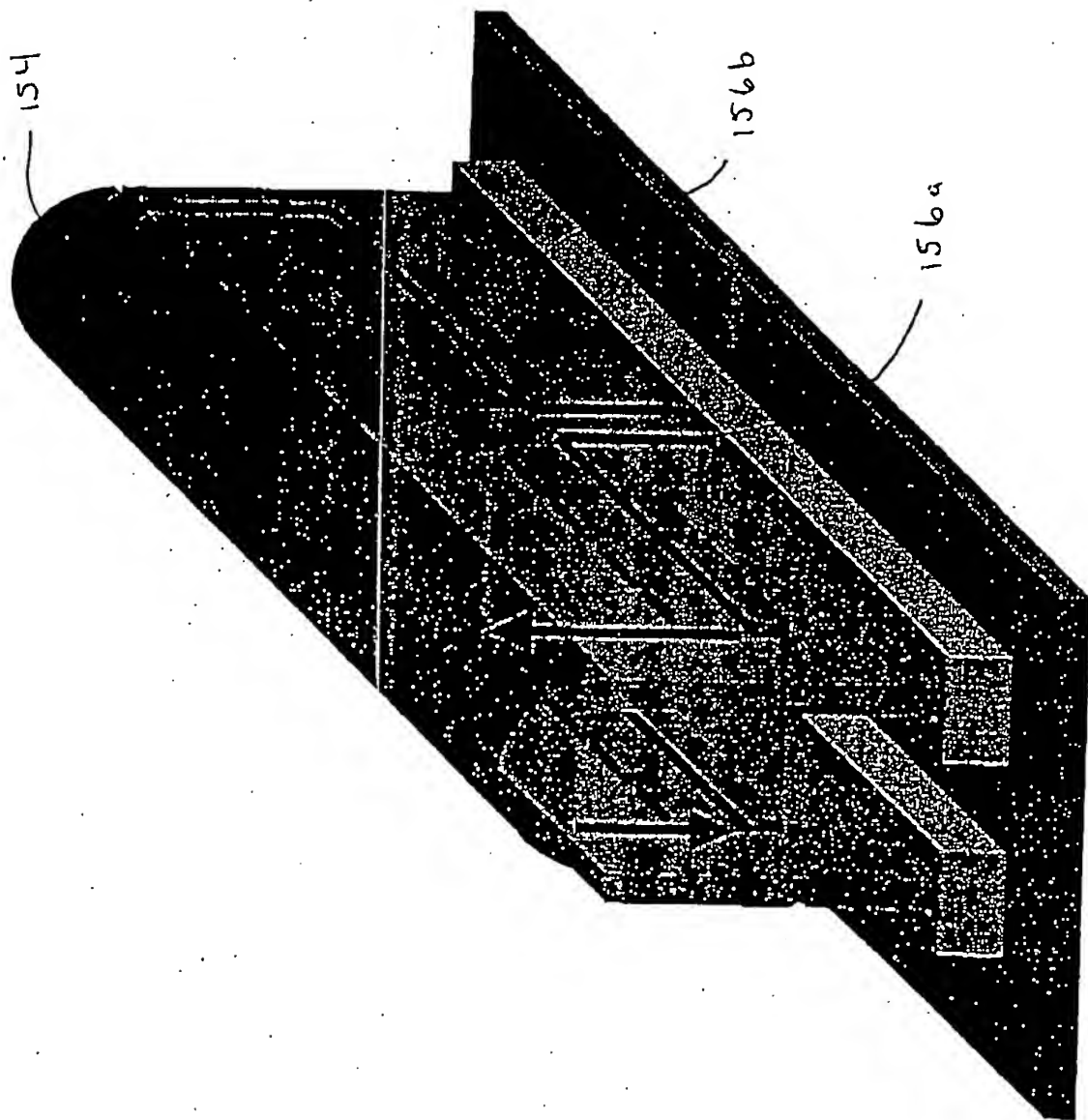


Fig 15B

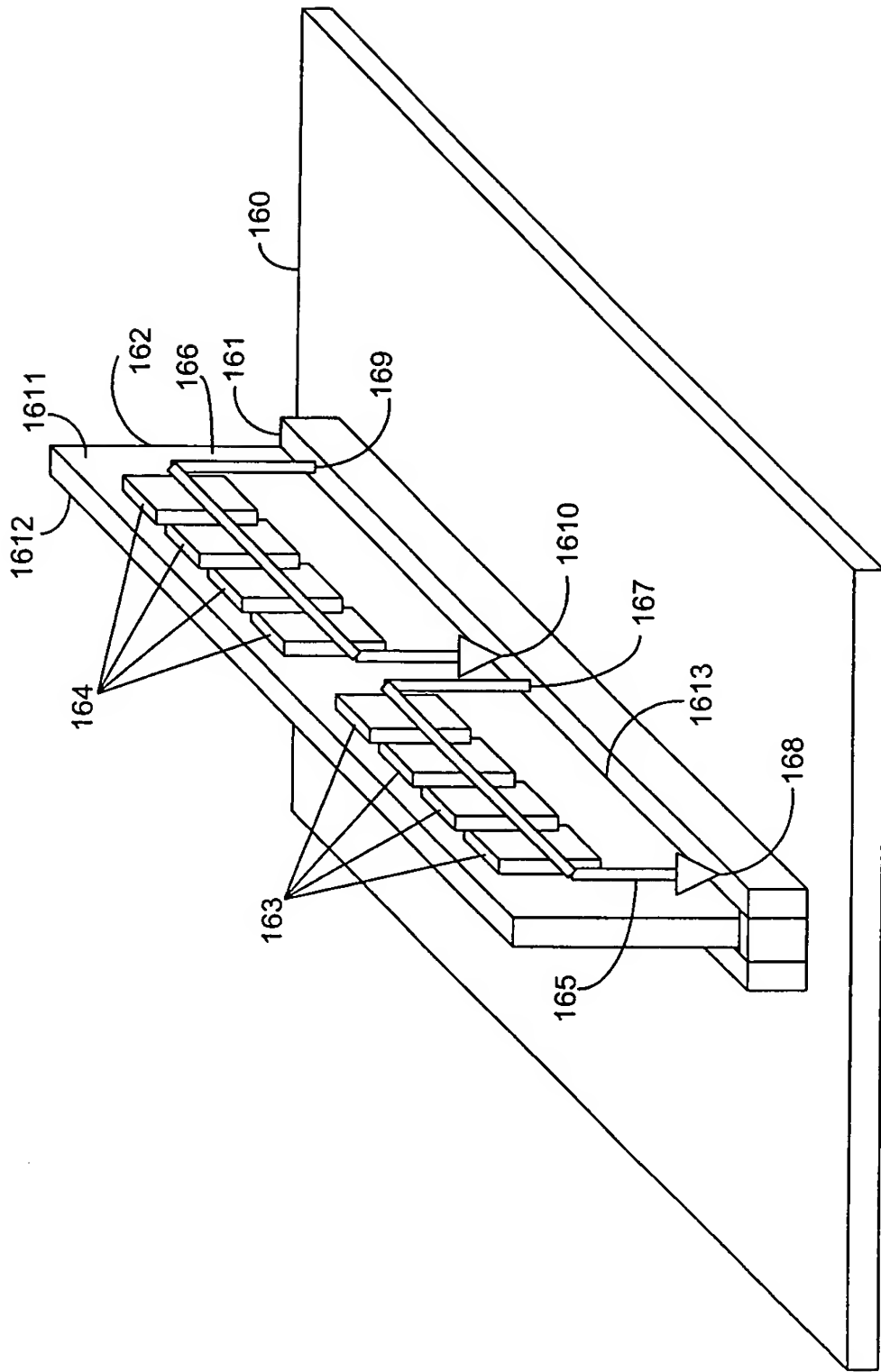
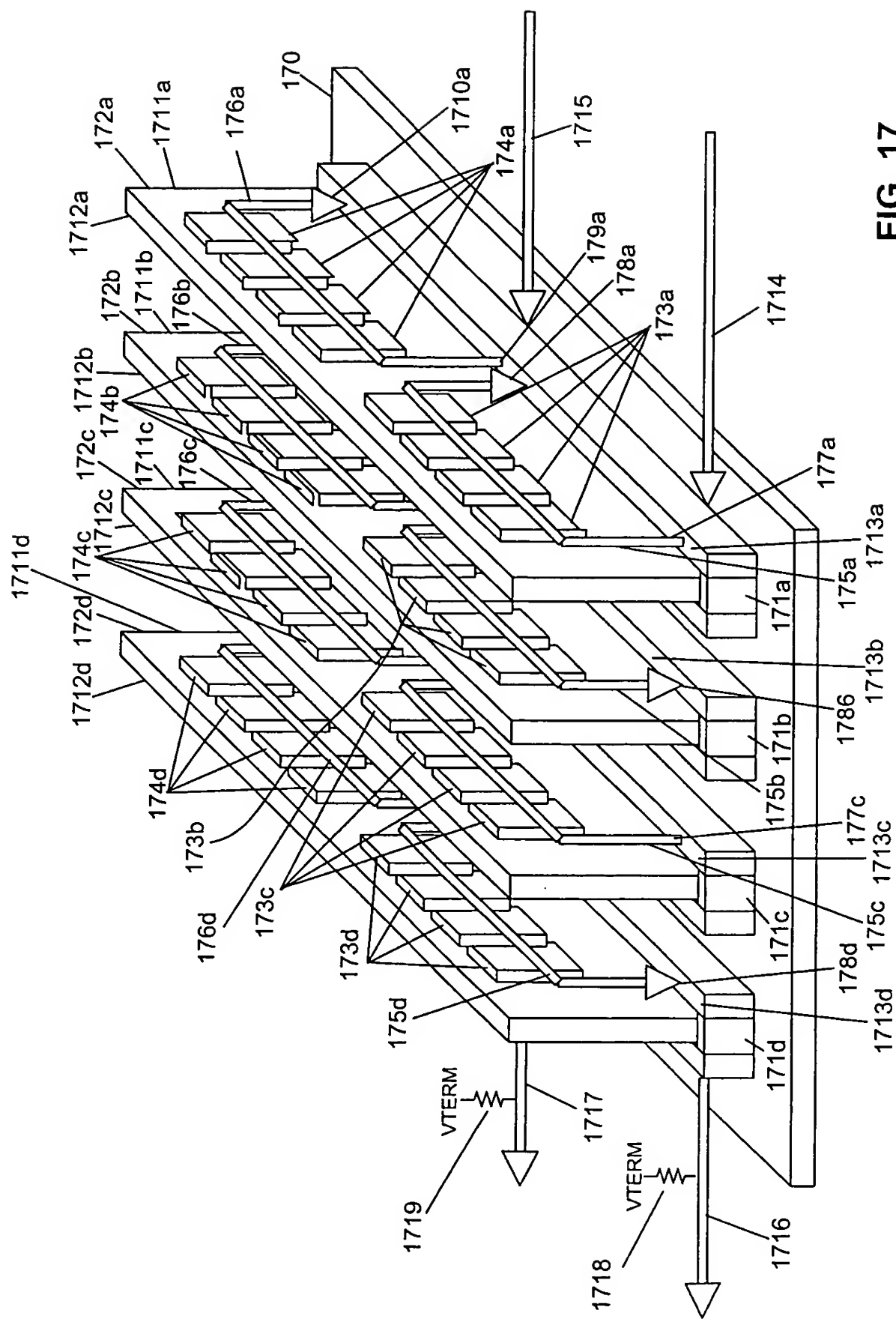
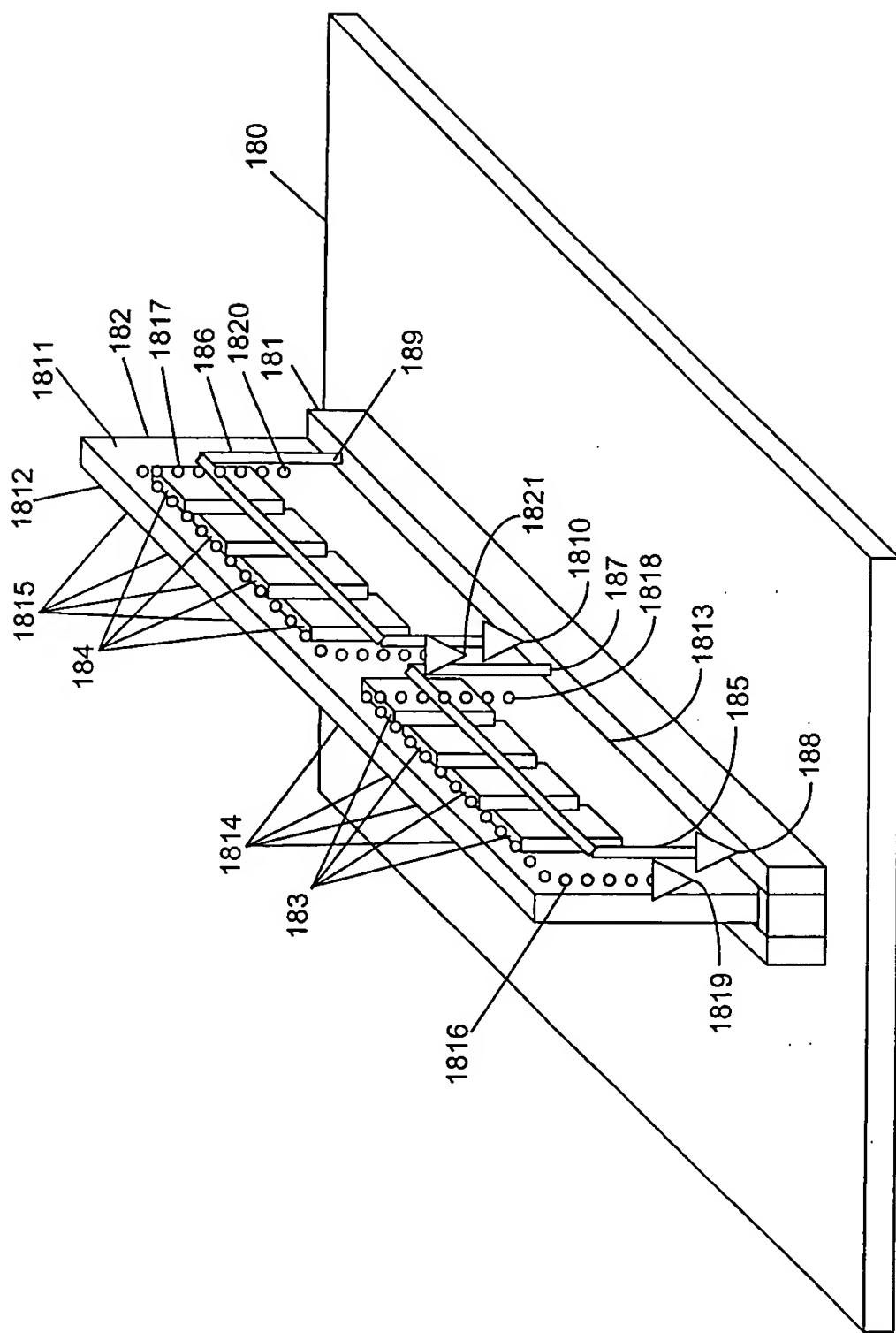
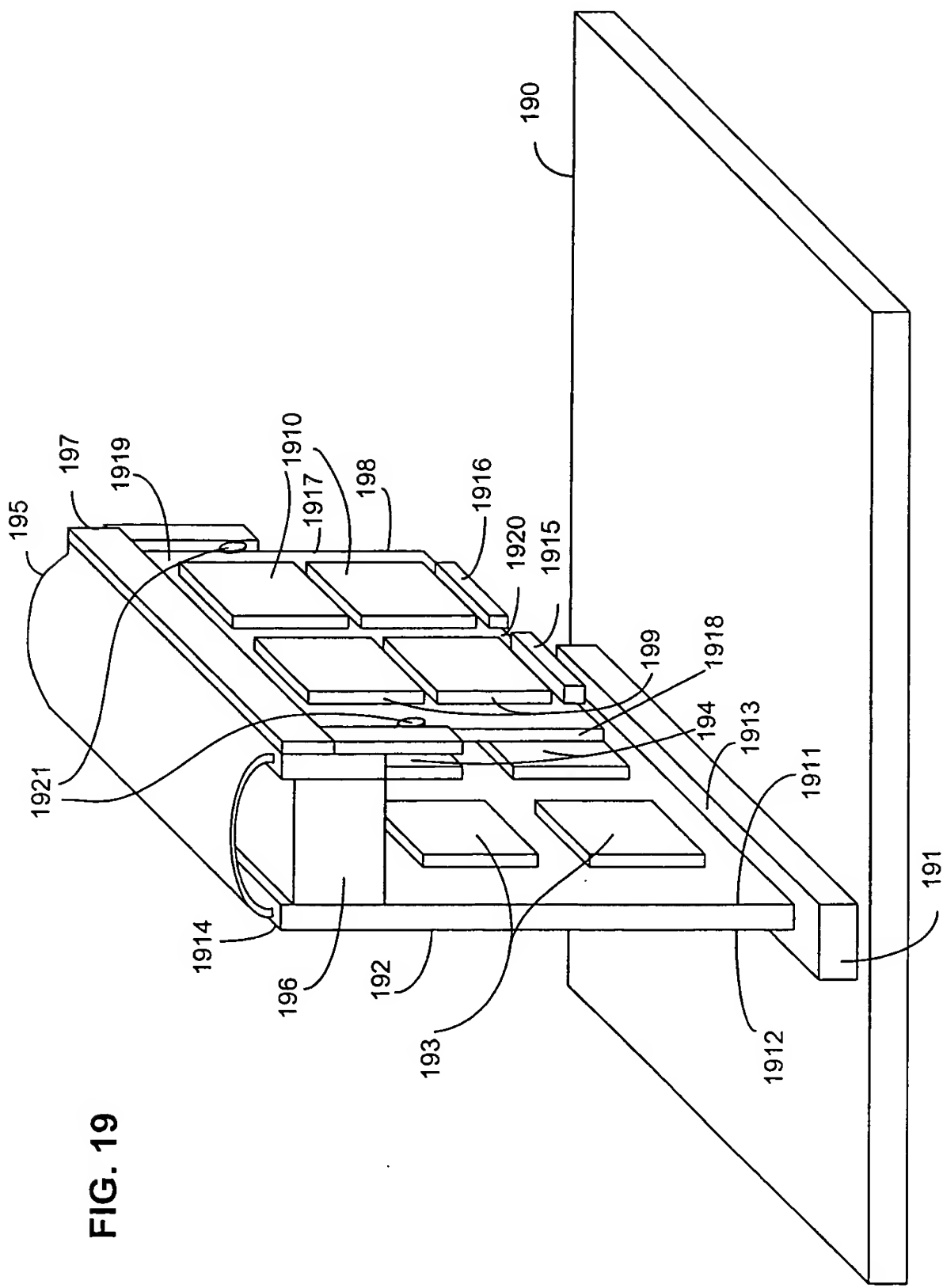


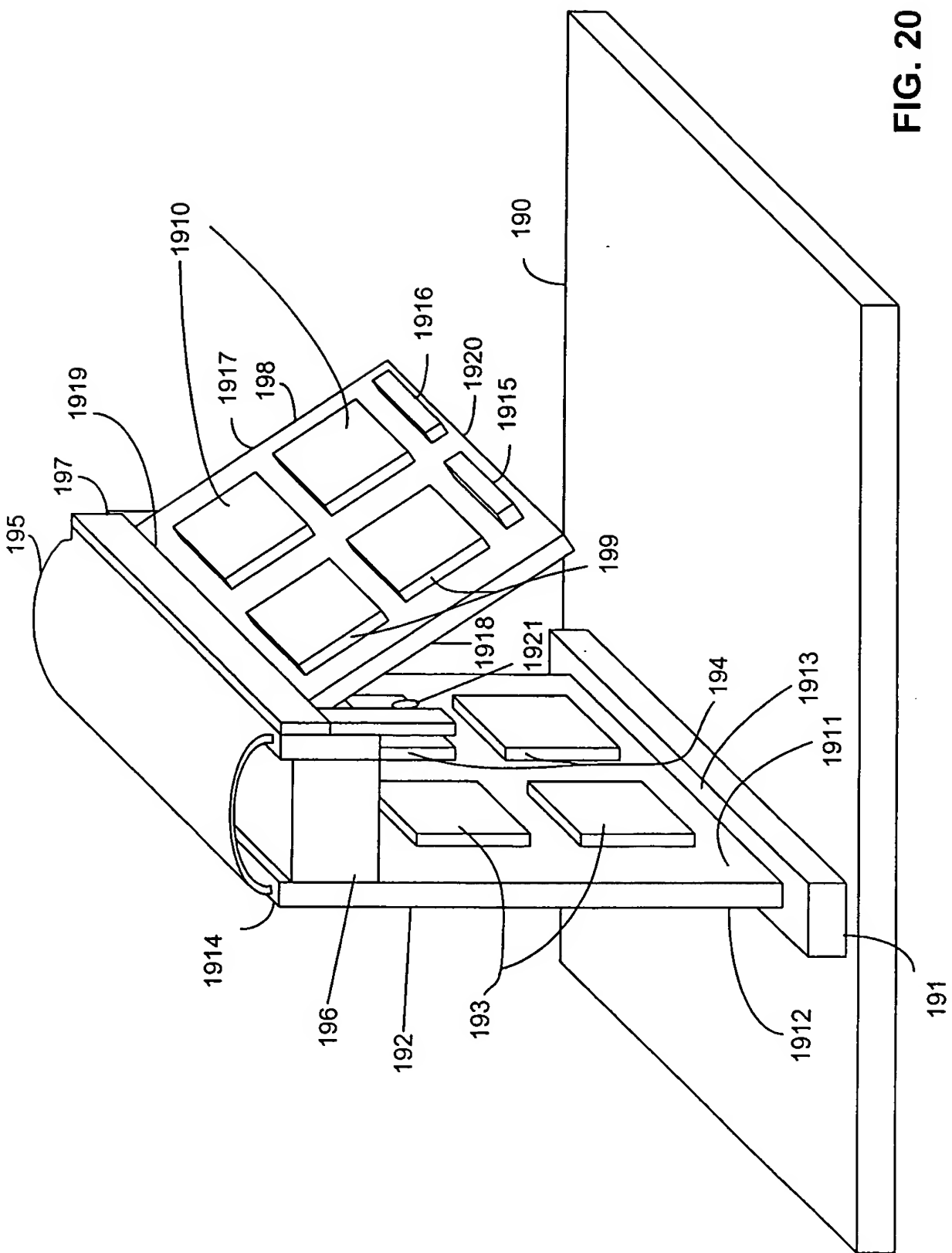
FIG. 16

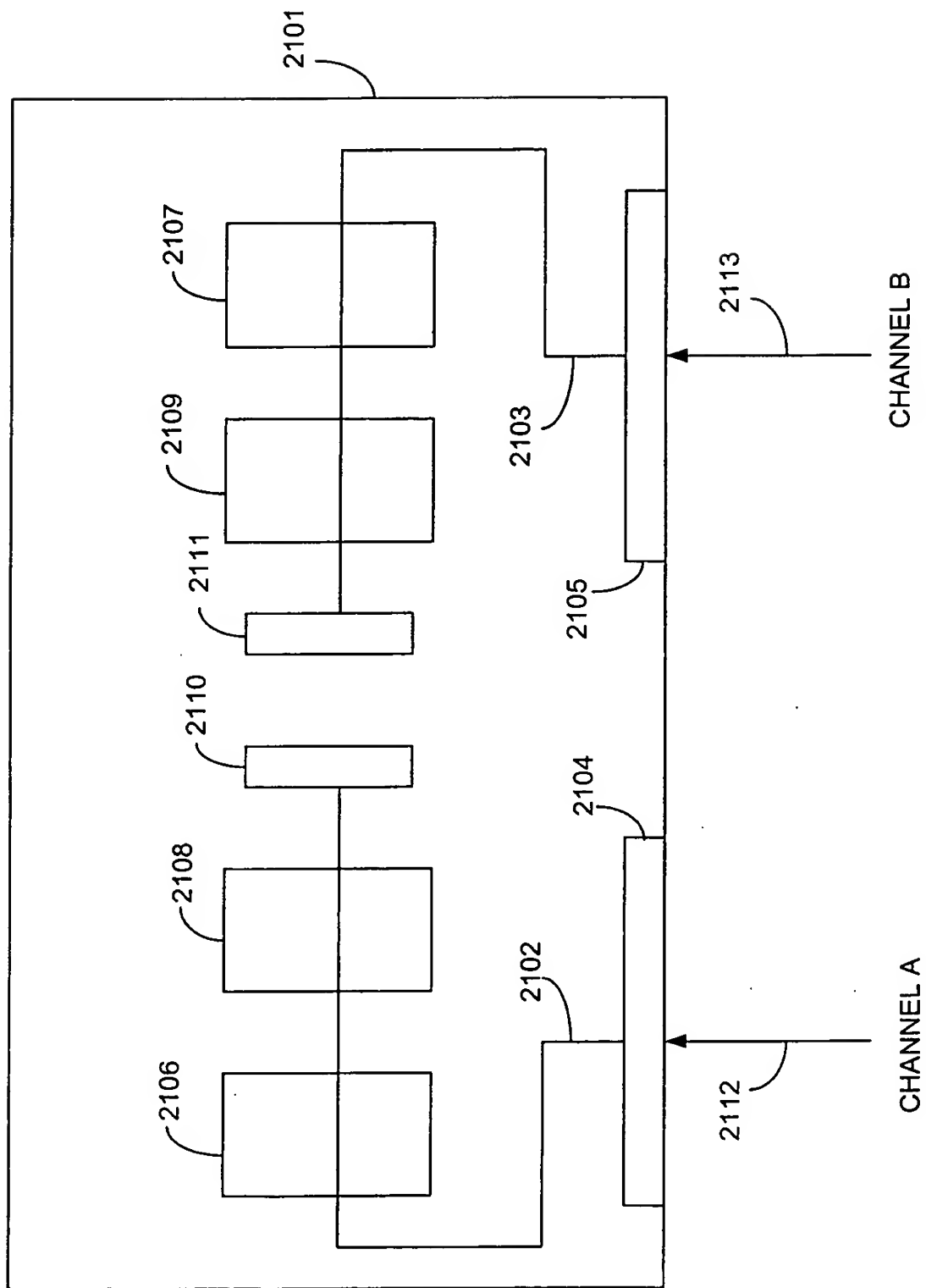




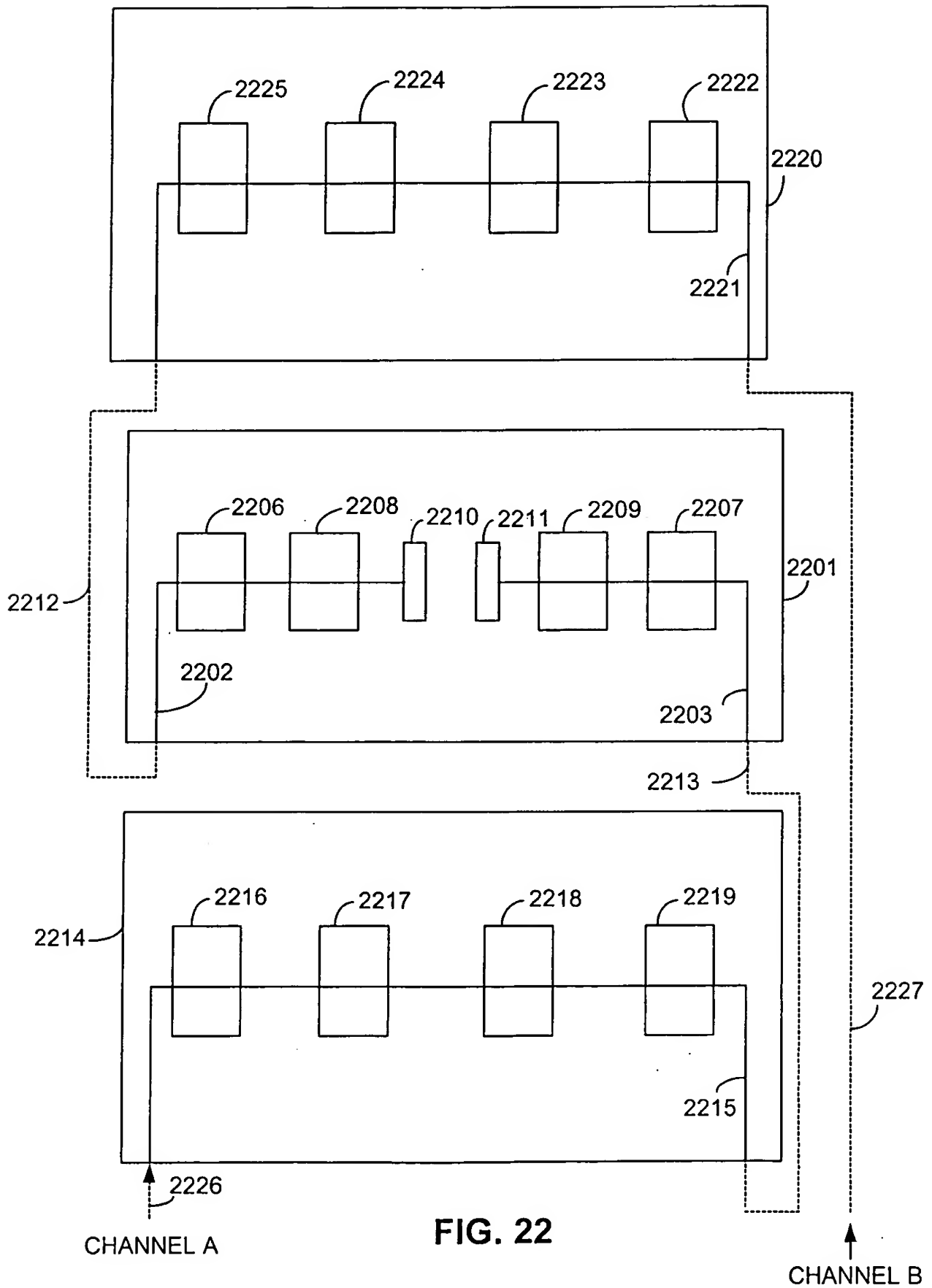
**FIG. 18**

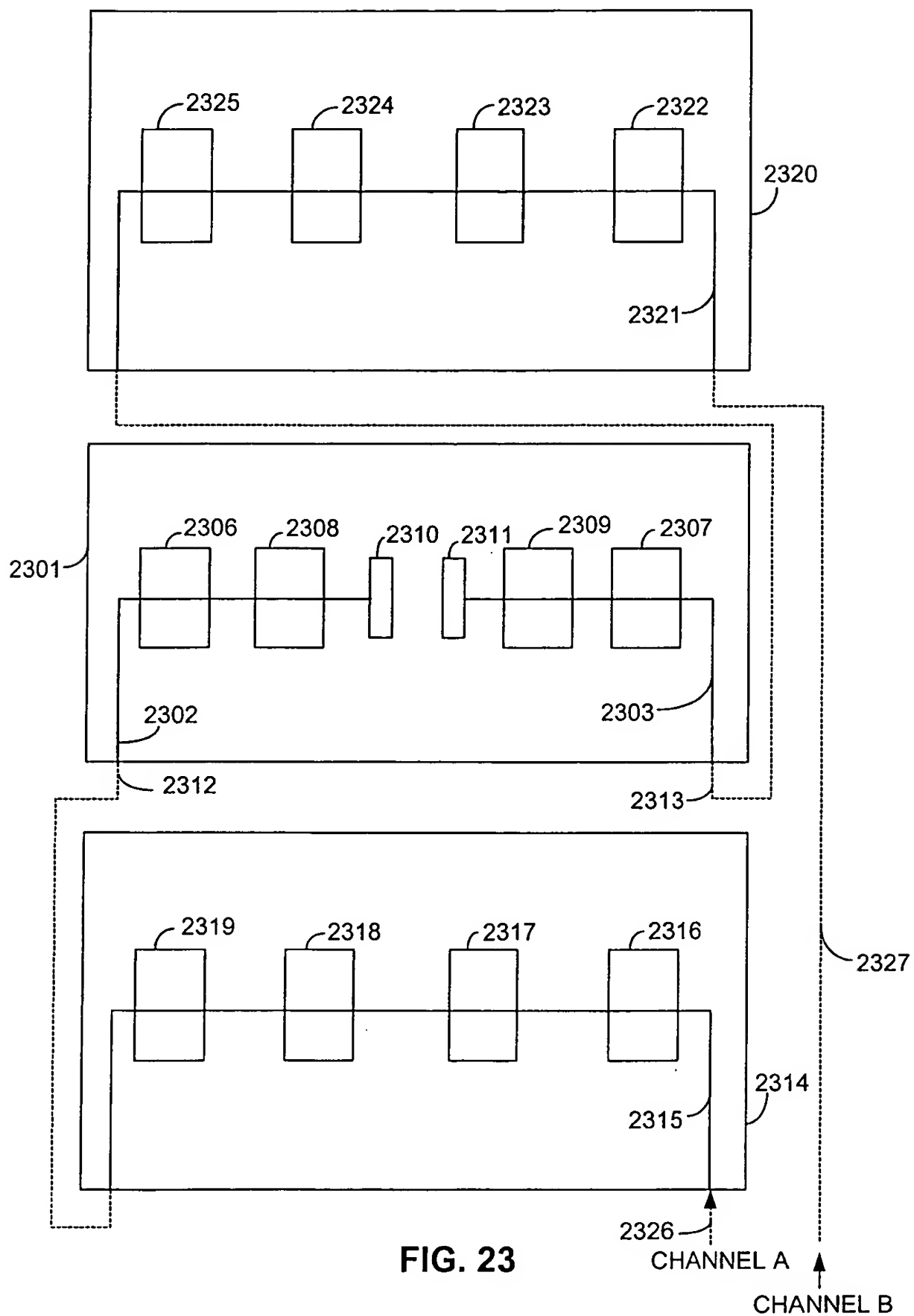


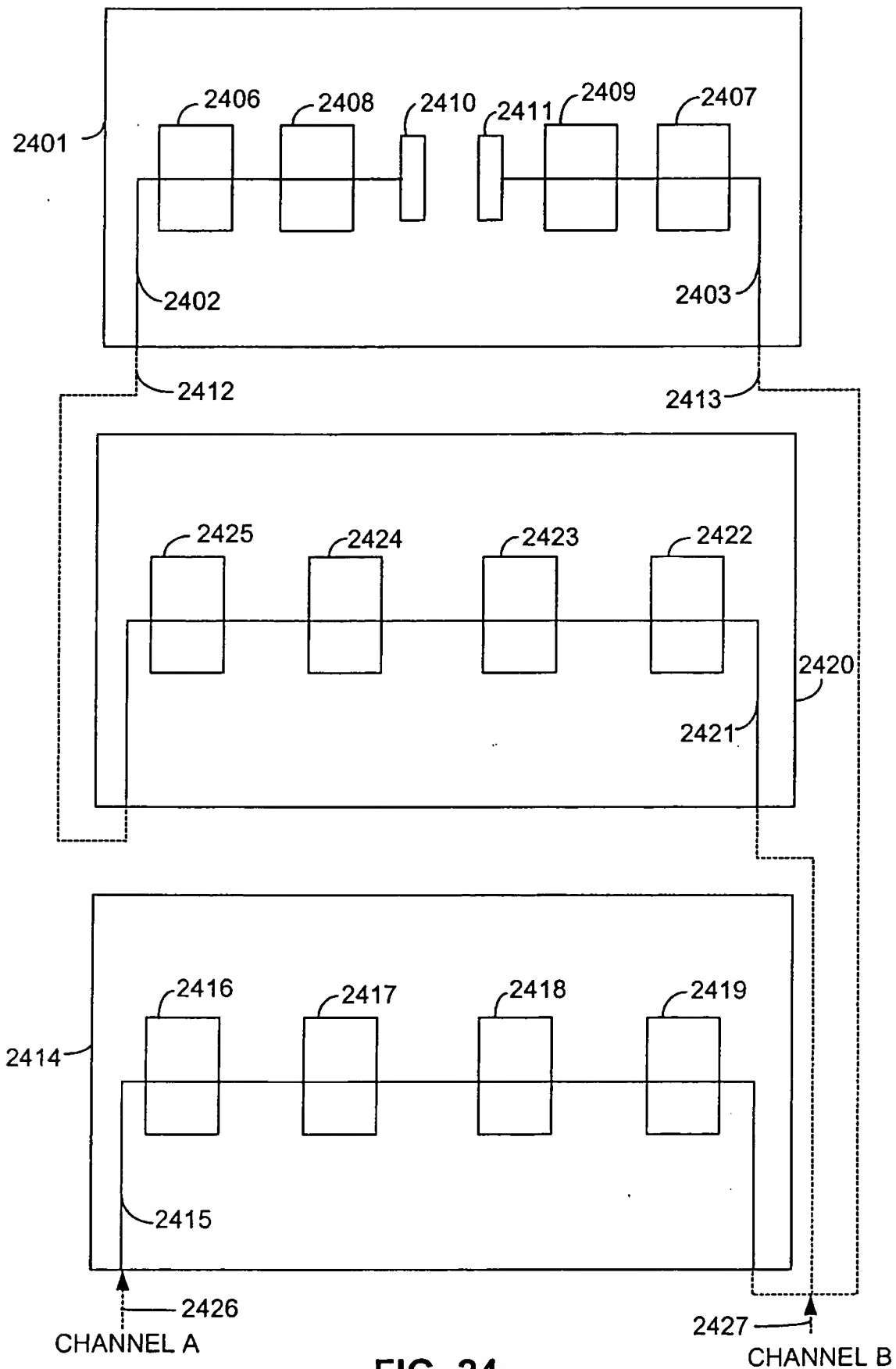




**FIG. 21**







**FIG. 24**

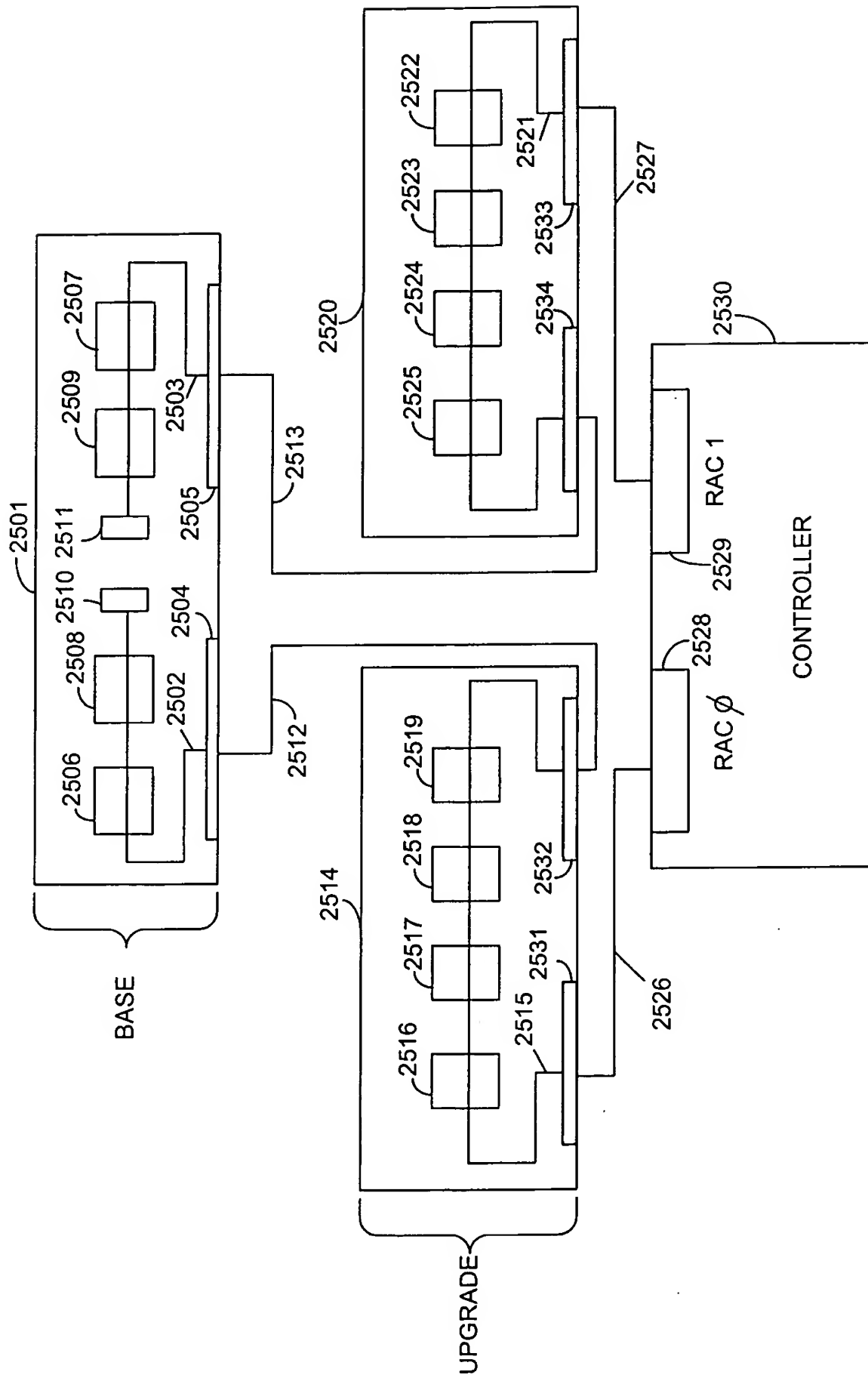
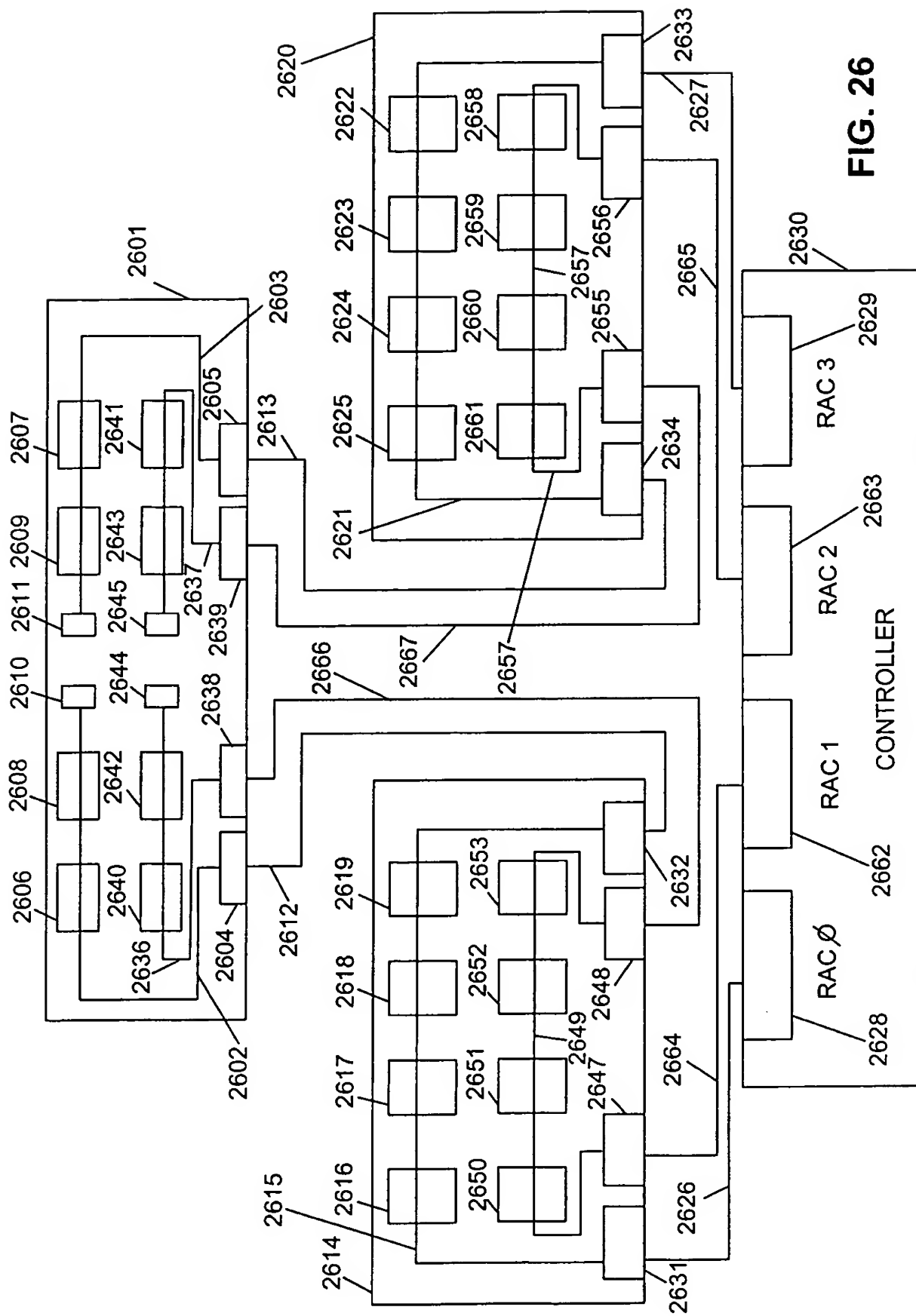


FIG. 25



**FIG. 26**

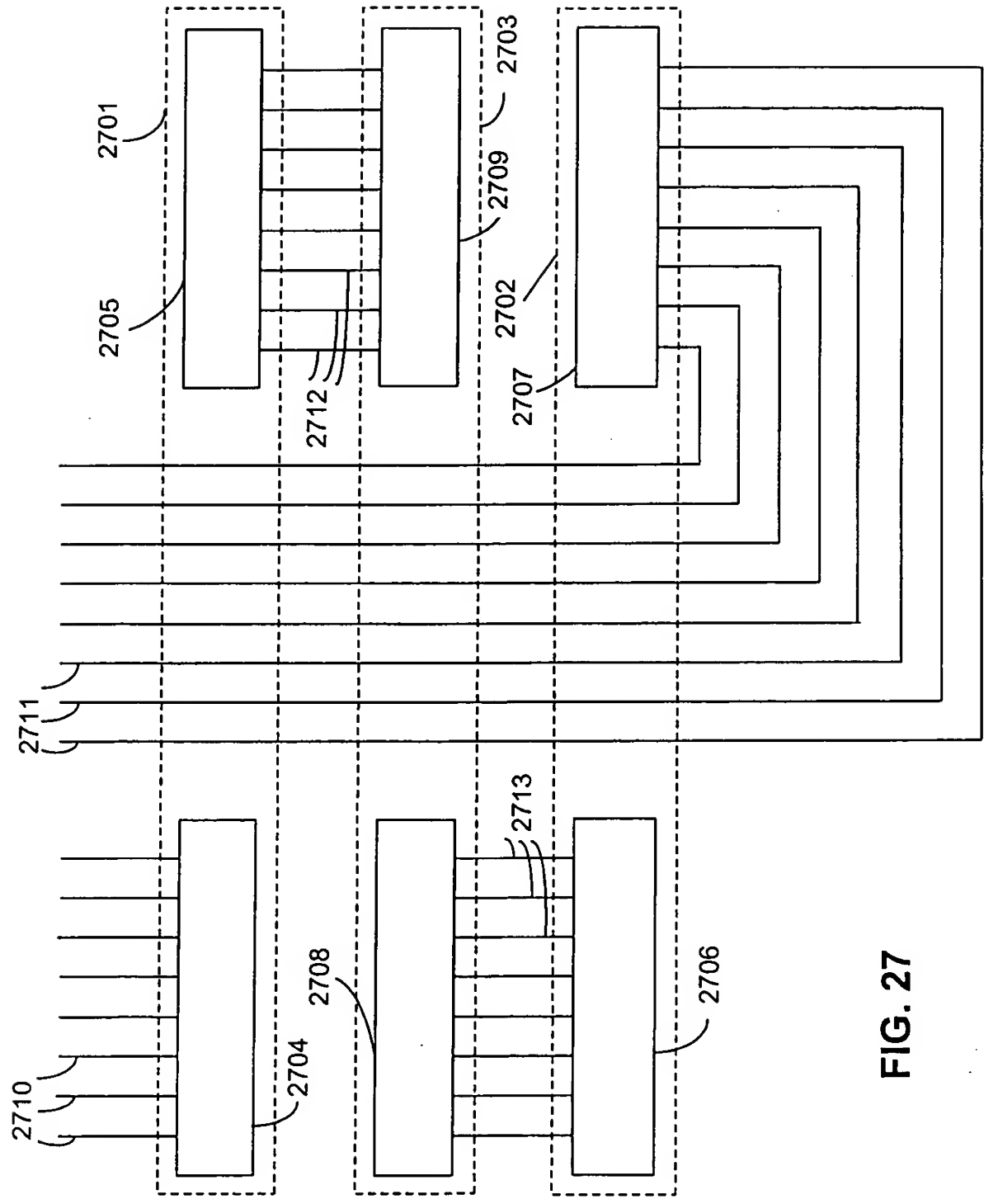


FIG. 27

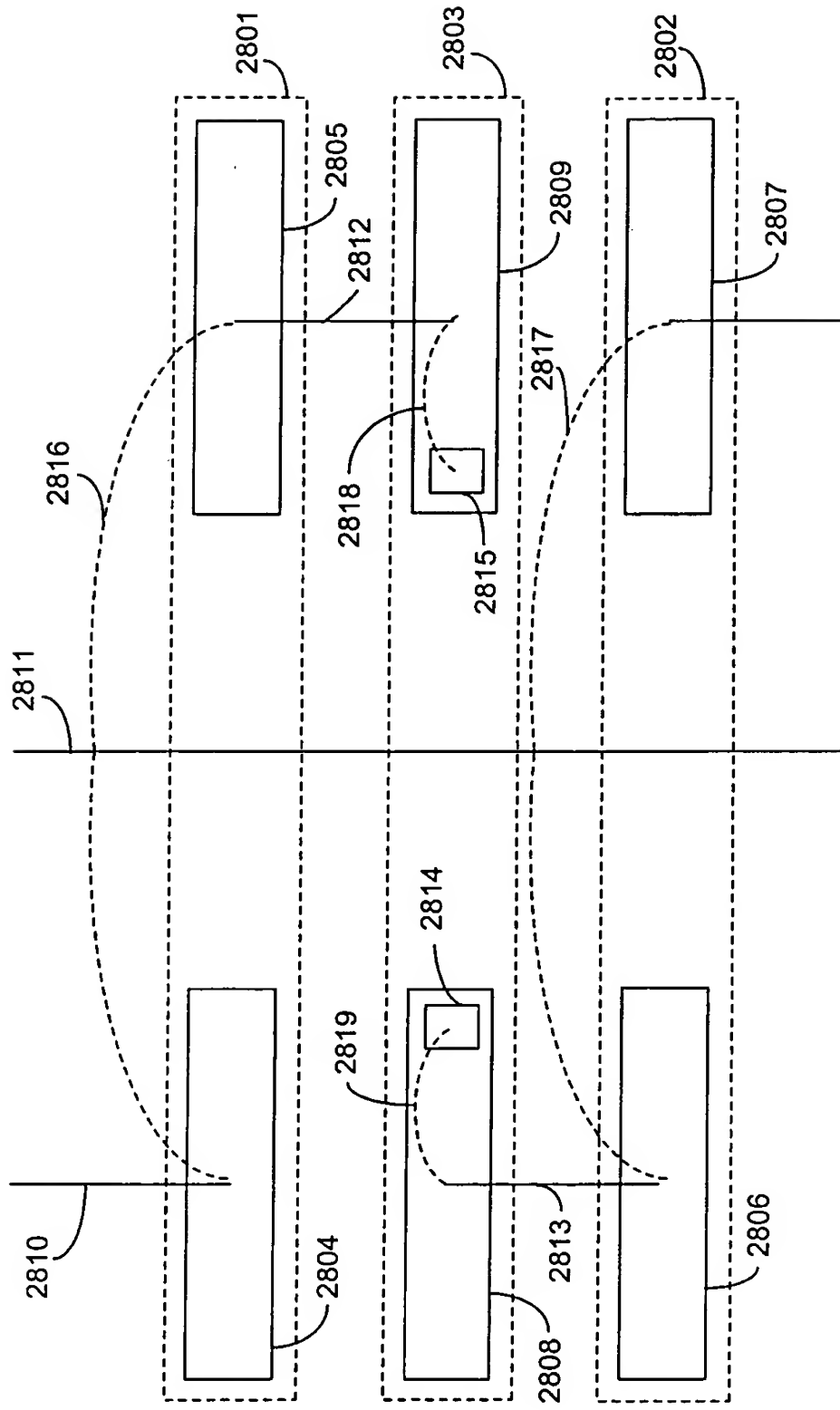


FIG. 28

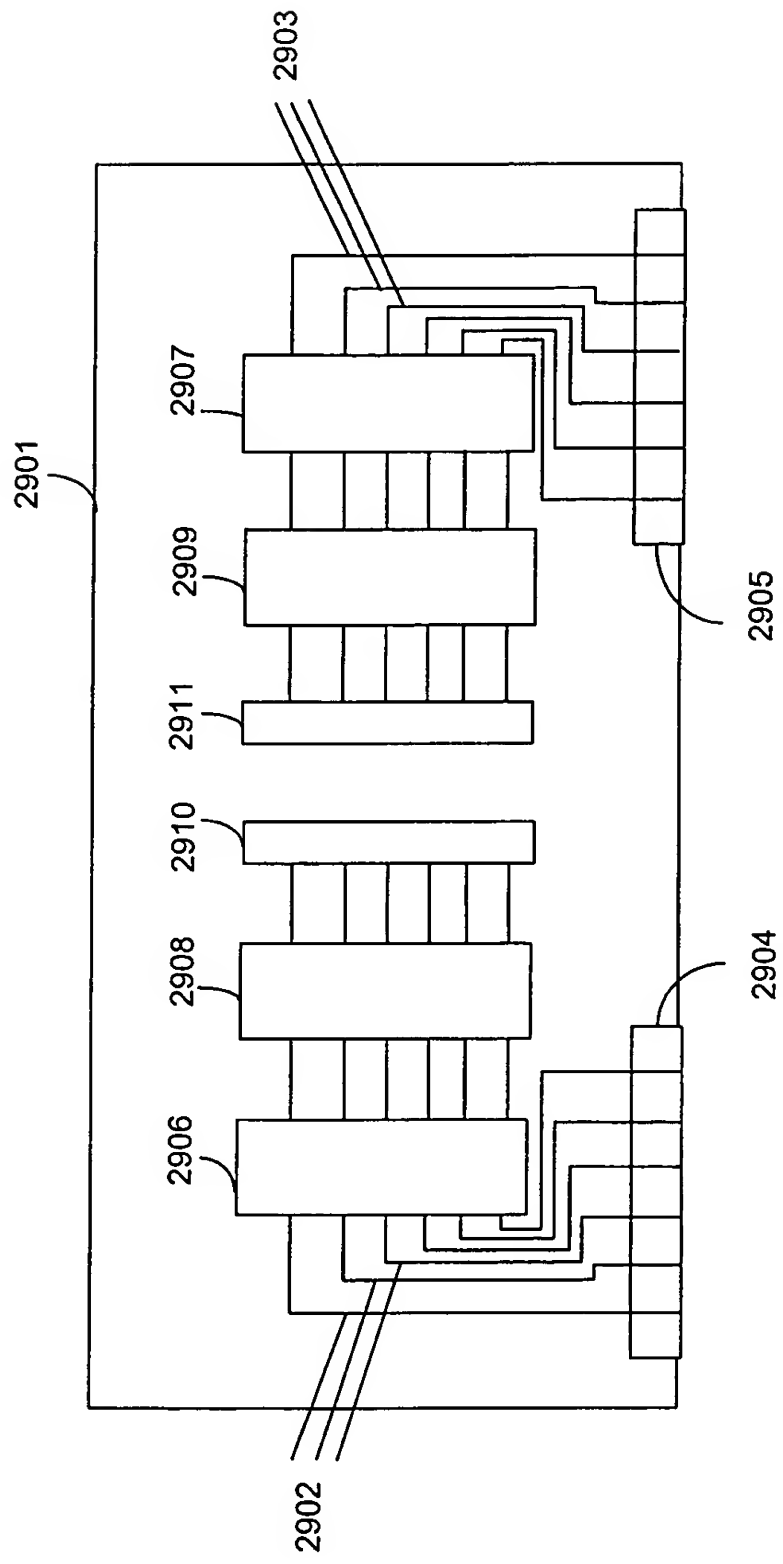


FIG. 29

— DQ  
 - - - RQ

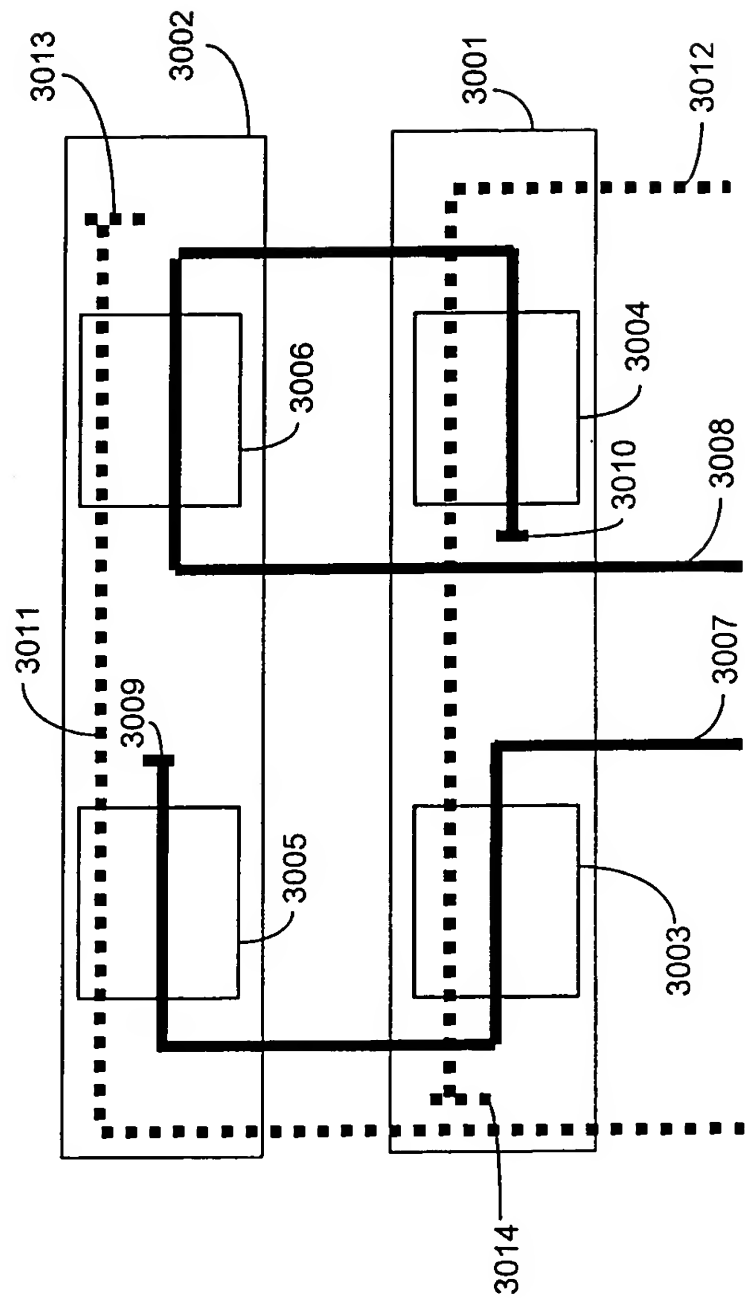


FIG. 30

— DQ  
 - - - RQ

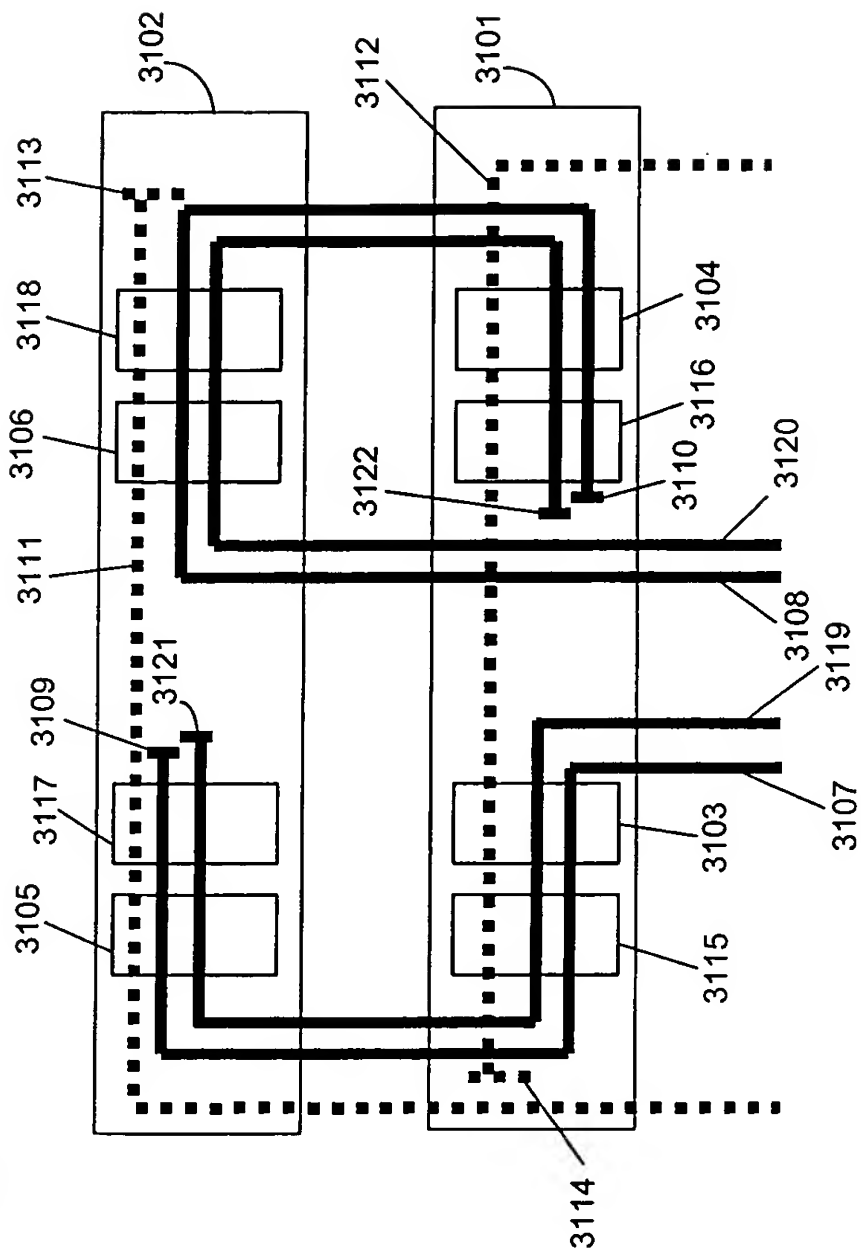


FIG. 31

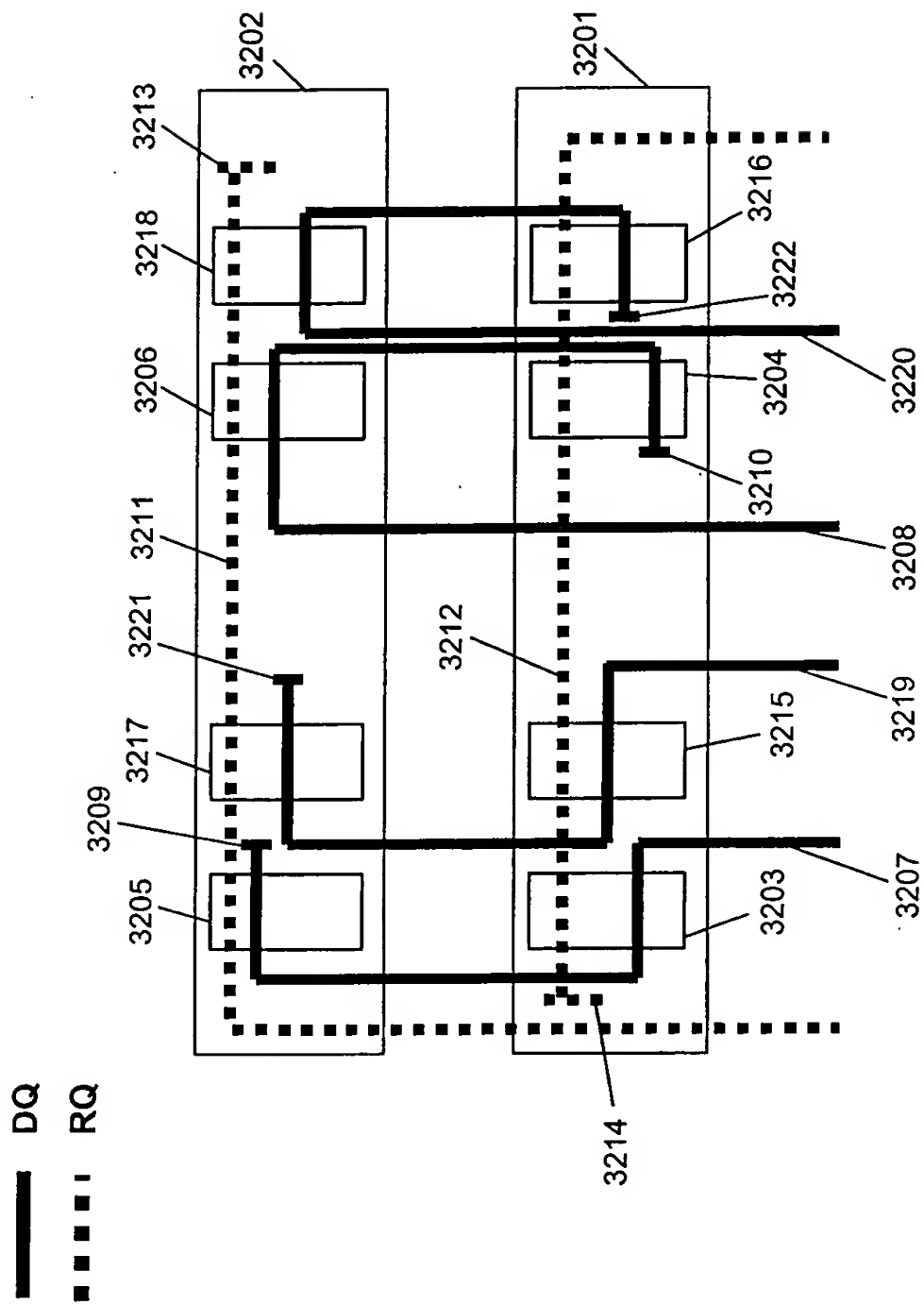
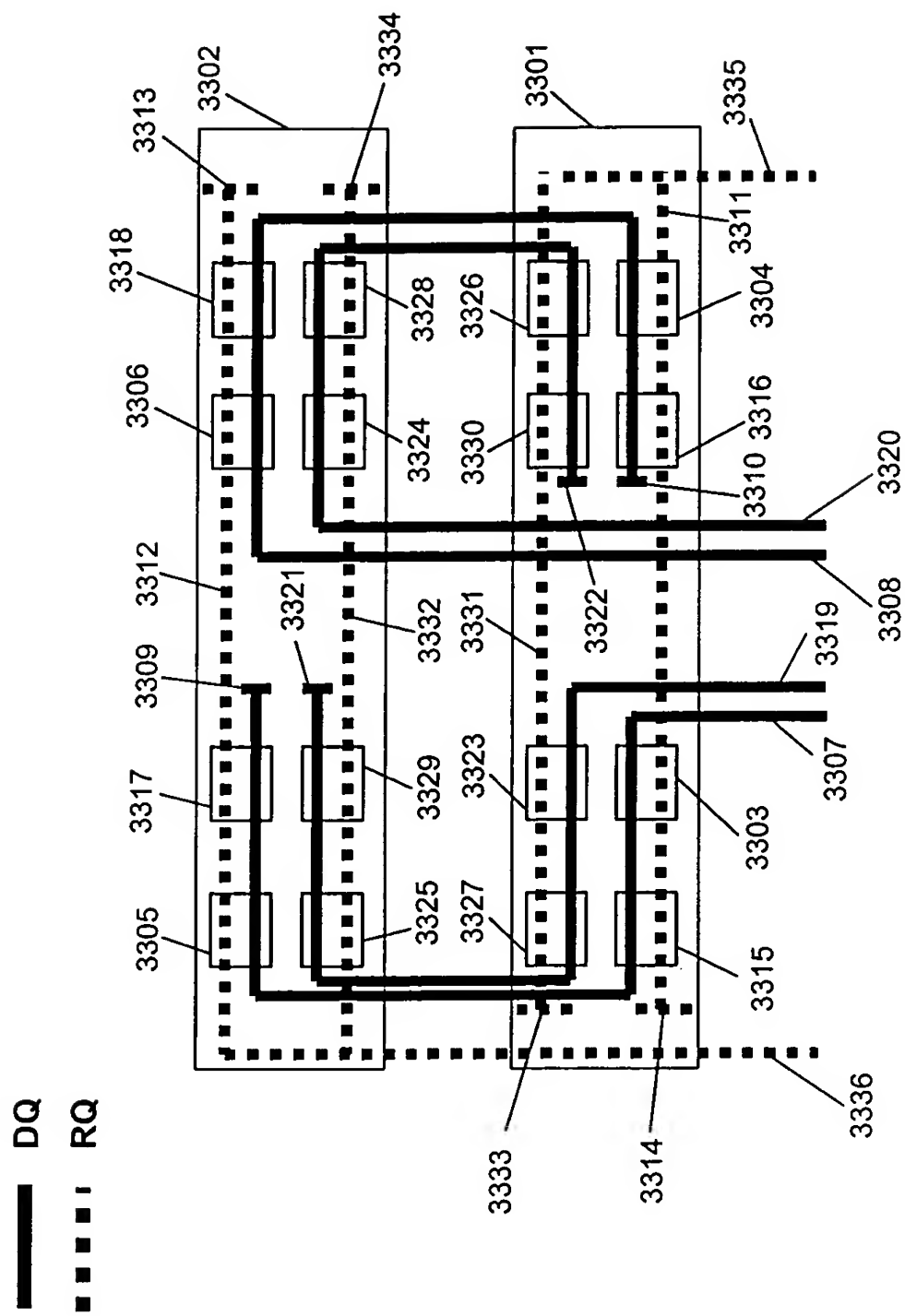


FIG. 32



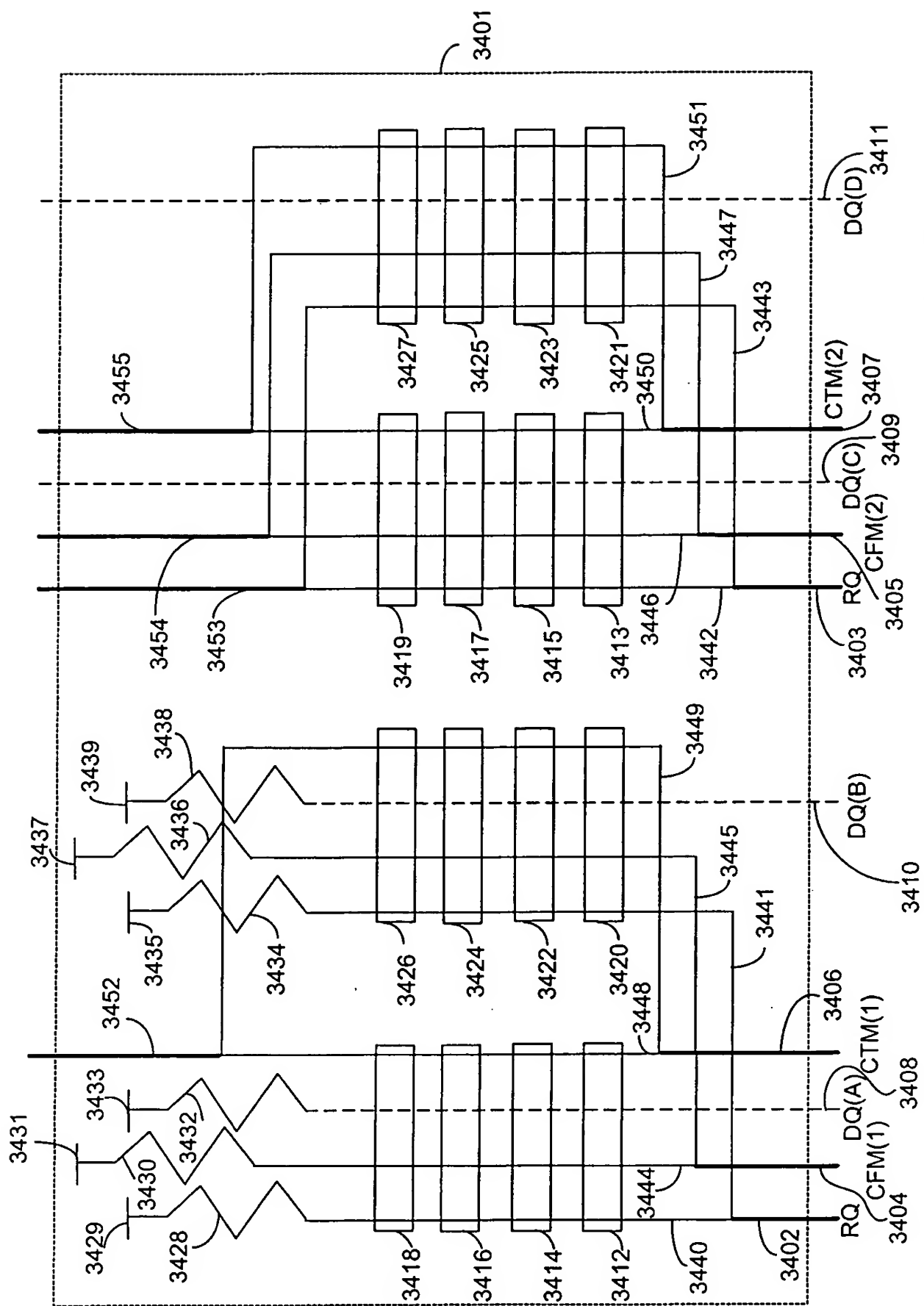


FIG. 34

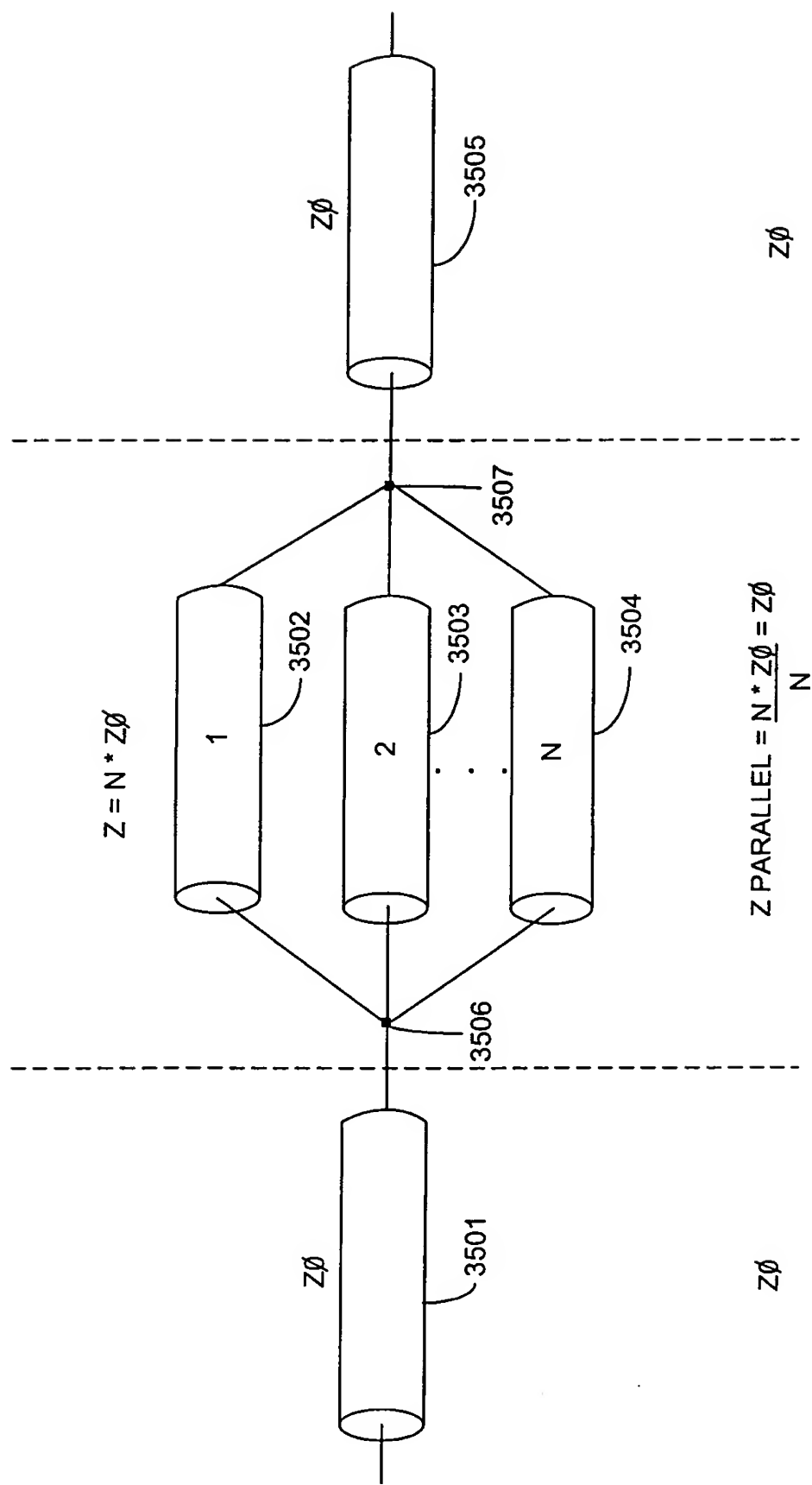


FIG. 35

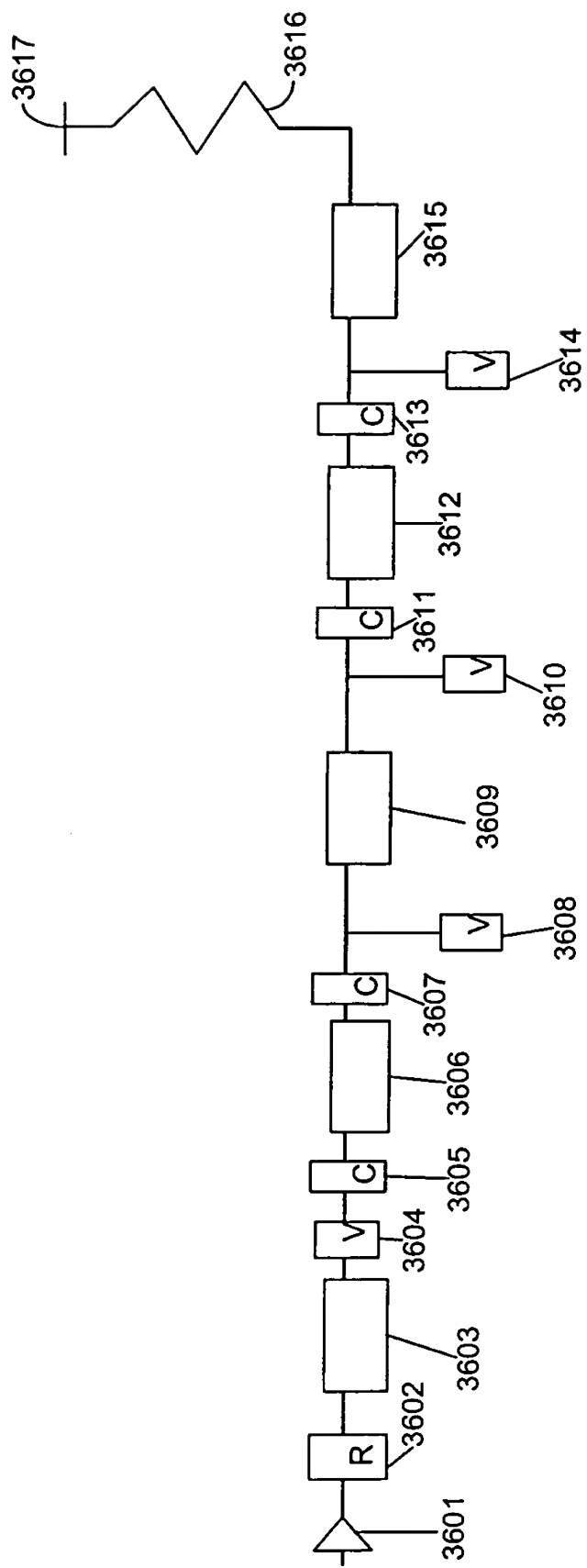


FIG.36

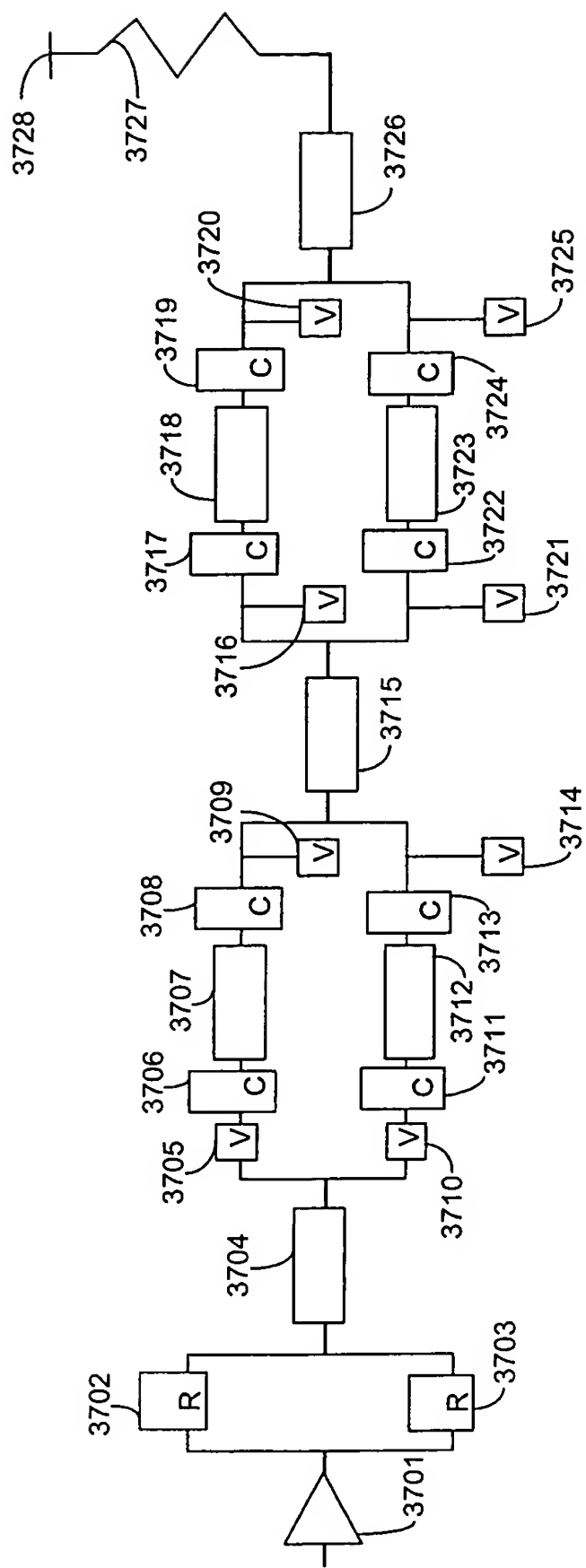


FIG. 37